

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Below are the 1491 hits that match your criteria.

**CBRNIAC Number:** CB-000264  
**AD Number:** 324002  
**Site Holding:** CB DT DW 524148  
**Title:** General Bomblet Area Coverages. Technical Memorandum No. 2-46, June 1961.  
**Author(s):** DeShazer, G. A.  
**Report Number:** TM-2-46 61-FDS-385  
**Publish Date:** 1961-06-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022; Jun 1961; or higher DoD authority.  
**Document Classification:** C

**CBRNIAC Number:** CB-000268  
**AD Number:** 326852  
**Site Holding:** CB DT DW 501032  
**Title:** Title Classified.  
**Author(s):** Glaser, E. M. Shephard, R. J.  
**Report Number:** PTP-780  
**Publish Date:** 1961-08-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution authorized to DoD and US DoD contractors; Foreign Government Information; August 1961. Other requests for this document shall be referred to the British Embassy, 3100 Massachusetts Avenue NW, Washington, DC 20008.  
**Document Classification:** S

**CBRNIAC Number:** CB-000357  
**AD Number:** 264735  
**Site Holding:** CB DT DW EDG E504566  
**Title:** Fundamental Laboratory Research Investigation for the Development of Submicron Dry BW Agents. Technical Report No. 1, 1 July-30 September 1961.  
**Author(s):** Werly, Emil F.  
**Report Number:**  
**Publish Date:** 1961-10-09  
**Corp Author Name:** MIDWEST RESEARCH INST KANSAS CITY MO  
**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors; Administrative/Operational Use; 30 Sep 1961. Other requests for this document shall be referred to Commanding Officer, Chemical Corps, Army Chemical Center, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-000810  
**AD Number:** 323672  
**Site Holding:** CB DT DW 524149  
**Title:** Human Factors in CBR Operations: The Effects of CBR Protection Upon the Performance of Selected Combat Skills in Hot Weather.  
**Author(s):** Montague, William E. Moren, Richard I.  
**Report Number:** HUMRRO-TR-71  
**Publish Date:** 1961-05-01  
**Corp Author Name:** GEORGE WASHINGTON UNIV ALEXANDRIA VA HUMAN RESOURCES RESEARCH OFFICE

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-007354  
**AD Number:** B022083  
**Site Holding:** CB DT DW 500528  
**Title:** C 499, Testing Agent-Simulant Penetration of Protective Shelter.  
**Author(s):**  
**Report Number:** DPG-TR-311  
**Publish Date:** 1961-06-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UTAH  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1972. Other requests for this document shall be referred to Commander, Dugway Proving Ground, Attn: STEDP-MT-S-L, Dugway, UT 84022.  
**Document Classification:** U

**CBRNIAC Number:** CB-007355  
**AD Number:** B022081  
**Site Holding:** CB DT DW 500491  
**Title:** C 436, Hard Target Testing on CCB Fortification Complex, Series H, Trials 1, 2, and 3, Series I, Trials 1 and 2.  
**Author(s):**  
**Report Number:** DPG-TR-292  
**Publish Date:** 1961-11-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UTAH  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 72. Other requests for this document shall be referred to Commander, Dugway Proving Ground, Attn: STEDP-MT-S-L, Dugway, UT 84022.  
**Document Classification:** U

**CBRNIAC Number:** CB-010317  
**AD Number:** 682588  
**Site Holding:** CB DT DW 545333  
**Title:** Particularly Dangerous and Rarely Encountered Infectious Diseases and Their Prophylaxis.  
**Author(s):** Nesterenko, M. K.  
**Report Number:** TRANS-659  
**Publish Date:** 1961-09-11  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-011292  
**AD Number:** 357355  
**Site Holding:** CB DT DW 524431  
**Title:** Arms Control of CBR Weapons. II. Clandestine Aspects.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-02-09  
**Corp Author Name:** OPERATIONS RESEARCH GROUP EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Specific Authority; Feb 73. Other requests for this document shall be referred to Edgewood Arsenal, Attn: Technical Library/STINFO, Aberdeen Proving Ground, MD.  
**Document Classification:** C

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-011293  
**AD Number:** 357354  
**Site Holding:** CB DT DW 35524 DW 524430  
**Title:** Arms Control of CBR Weapons. 1. Military Aspects, Volume 1.  
**Author(s):**  
**Report Number:** ORG-S-23 61-FDS-447 ORG-S-0014-61  
**Publish Date:** 1961-02-09  
**Corp Author Name:** OPERATIONS RESEARCH GROUP EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** S/NOFORN/RD

**CBRNIAC Number:** CB-011294  
**AD Number:** 357353  
**Site Holding:** CB DT DW 35525 DW 38525 DW 524429  
**Title:** Arms Control of CBR Weapons. 1. Military Aspects, Volume 2.  
**Author(s):**  
**Report Number:** ORG-S-23 61-FDS-448 DTC-72-1162 ORG-S-0014-61  
**Publish Date:** 1961-02-09  
**Corp Author Name:** OPERATIONS RESEARCH GROUP EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** S/NOFORN/RD

**CBRNIAC Number:** CB-011444  
**AD Number:** 453785  
**Site Holding:** CB DT DW 701323  
**Title:** Minutes of Tenth Conference Prevention of Microbiological Deterioration of Military Materiel.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ARMY NATICK LABS MA  
**Distribution Statement:** Distribution limited to US Gov't agencies only. Other requests for this document shall be referred to Army Natick Laboratories, Natick, MA.  
**Document Classification:** U

**CBRNIAC Number:** CB-011707  
**AD Number:** 264726  
**Site Holding:** CB DT DW 36249 EDG E504538  
**Title:** Stabilization of BW Aerosols. Technical Report No. 1, 1 July-30 September 1961.  
**Author(s):** Bechtel, Gerald F. Jackson, Leroy E.  
**Report Number:** TR-1  
**Publish Date:** 1961-09-30  
**Corp Author Name:** MIDWEST RESEARCH INST KANSAS CITY MO  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 30 Sep 1961. Other requests for this document shall be referred to Commanding Officer, Chemical Corps, Army Chemical Center, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-012736  
**AD Number:** 328688  
**Site Holding:** CB DT DW 501417  
**Title:** Nonlethal BW/CW Weapon Systems. Volume 9. Weapon System and Program Studies.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):**  
**Report Number:** MSD-251-950-9-345  
**Publish Date:** 1961-06-01  
**Corp Author Name:** REPUBLIC AVIATION CORP MINEOLA NY  
**Distribution Statement:** Distribution authorized to US Gov't agencies and contractors. Other requests for this document shall be referred to Wright Air Development Division, Wright-Patterson Air Force Base, OH 45433.  
**Document Classification:** C

**CBRNIAC Number:** CB-012739  
**AD Number:** 321598  
**Site Holding:** CB DT DW 34842  
**Title:** Preliminary BW Warhead Study for the Pershing Missile. Technical Study No. 29, January 1961.  
**Author(s):** DeShazer, G. A.  
**Report Number:** ABL-TS-29 DTC-72-1002 60-FDS-1323  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Further dissemination only as directed by Director, US Chemical Corps, Biological Laboratories, Fort Detrick, MD; 7 Sep 1999; or higher DoD authority.  
**Document Classification:** C

**CBRNIAC Number:** CB-012742  
**AD Number:** 328686  
**Site Holding:** CB DT DW 501429  
**Title:** Nonlethal BW/CW Weapon Systems. Volume 7. Dispenser Studies.  
**Author(s):**  
**Report Number:** MSD-251-950-7-345  
**Publish Date:** 1961-06-01  
**Corp Author Name:** REPUBLIC AVIAVTION CORP MINEOLA NY  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Other requests for this document shall be referred to Wright Air Development Division, Wright-Patterson, OH 45433.  
**Document Classification:** C

**CBRNIAC Number:** CB-012759  
**AD Number:** 326262  
**Site Holding:** CB DT DW 504717  
**Title:** Long Endurance Multi-Purpose Airborne Drone System AN/USD-5 (XE-2).  
**Author(s):** Ingram, J. W.  
**Report Number:**  
**Publish Date:** 1961-09-01  
**Corp Author Name:** FAIRCHILD STRATOS CORP HAGERSTOWN MD AIRCRAFT-MISSILES DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-012760  
**AD Number:** 256578  
**Site Holding:** CB DT DW 63032  
**Title:** A Continuous Feed Dry Fill Disseminator for Laboratory Use.  
**Author(s):** Beebe, J. M. Dorsey, E. L. Guse, D. L.  
**Report Number:** TM-9-27  
**Publish Date:** 1961-05-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-012764

**AD Number:** 255307

**Site Holding:** CB DT DW 35280

**Title:** Design and Operation of the Tornado Feeder No. 6 for Powders.

**Author(s):** Flurie, Eugene G.

**Report Number:**

**Publish Date:** 1961-04-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-012765

**AD Number:** 322591

**Site Holding:** CB DT DW 34894

**Title:** The Aerosolization of Liquid Fills by Explosive Means in the Flettner Rotor. Technical Memorandum No. 2-42, January 1961.

**Author(s):** Chertoff, Meyer

**Report Number:** BL-TM-2-42

**Publish Date:** 1961-01-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. For Official Use Only.

**Document Classification:** U

**CBRNIAC Number:** CB-012793

**AD Number:** 326105

**Site Holding:** CB DT DW 523358

**Title:** Development of Mathematical-prediction Model and Estimates of Area Coverage for Aerial-spray Dissemination of V Agent. Part 1.

**Author(s):** Egner, Donald O. Campbell, Donald Hedman, Fritz A.

**Report Number:** CRDLR-3079 DPG-61-2571

**Publish Date:** 1961-08-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Army Chemical Research and Development Labs, Edgewood Arsenal, MD.

**Document Classification:** C

**CBRNIAC Number:** CB-012868

**AD Number:** 267890

**Site Holding:** CB DT DW 510674

**Title:** The Effect of Nuclear Radiation on Elastomeric and Plastic Components and Materials.

**Author(s):** King, R. W. Broadway, N. J. Palinchak, S.

**Report Number:** REIC-R-21

**Publish Date:** 1961-09-01

**Corp Author Name:** RADIATION EFFECTS INFORMATION CENTER BATTELLE MEMORIAL INSTITUTE COLUMBUS OH

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-013349

**AD Number:** 262228

**Site Holding:** CB DT DW 62014

**Title:** A Simple Mathematical Model for the Penetration of Forest Canopy by Aerosols. Technical Study No. 37, August 1961.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Calder, Kenneth L.  
**Report Number:** BL-TS-37  
**Publish Date:** 1961-08-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Aug 1961. Other requests for this document shall be referred to US Army Biological Laboratories, Frederick, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-013350  
**AD Number:** 326988  
**Site Holding:** CB DT DW 36455  
**Title:** Review of Air-borne Infections Acquired in the Laboratory. Technical Study No. 39, December 1961.  
**Author(s):** Wedum, Arnold G.  
**Report Number:** BL-TS-39  
**Publish Date:** 1961-12-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to US Army Biological Laboratories, Fort Detrick, Frederick, MD.  
**Document Classification:** C

**CBRNIAC Number:** CB-013360  
**AD Number:** 322394  
**Site Holding:** CB DT DW 35058 EDG E499420  
**Title:** Method of Preparing and Testing Stock Cultures of Pasteurella tularensis.  
**Author(s):** Orlando, Michael D. Weirether, Francis J.  
**Report Number:** BL-TM-2-43 60-FDS-1558  
**Publish Date:** 1961-02-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors. Other requests for this document shall be referred to Director of Development, Fort Detrick, MD.  
**Document Classification:** C

**CBRNIAC Number:** CB-013361  
**AD Number:** 324846  
**Site Holding:** CB DT DW 503802  
**Title:** Modification of Process to Improve UL2.  
**Author(s):** Shatto, Paul F.  
**Report Number:** BL-TM-2-48 61-FDS-1162  
**Publish Date:** 1961-08-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Other requests for this document shall be referred to US Army Chemical Corps, Biological Laboratories, Fort Detrick, MD.  
**Document Classification:** C

**CBRNIAC Number:** CB-013368  
**AD Number:** 322676  
**Site Holding:** CB DT DW 40170 DW 540841  
**Title:** Aerosol Stability and Virulence of Pasteurella tularensis at High Relative Humidity.  
**Author(s):** Pirsch, Gerda W. Day, William C. Bailey, Ruth R. McDermott, Eugene P.  
**Report Number:** ABL-TM-9-23  
**Publish Date:** 1961-03-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors. Other requests for this document shall be referred to Army Biological Laboratories, Fort Detrick, Frederick, MD.

**Document Classification:** C

**CBRNIAC Number:** CB-013369

**AD Number:** 326618

**Site Holding:** CB DT DW 540842 DW 63036

**Title:** Effect of Inositol on the Aerosol Stability and Virulence of Pasteurella tularensis at Varying Relative Humidities. Technical Memorandum No. 9-33, November 1961.

**Author(s):** Day, William C. Pirsch, Gerda W. Bailey, Ruth R. McDermott, Eugene P.

**Report Number:** ABL-TM-9-33

**Publish Date:** 1961-11-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to US Army Biological Laboratories, Frederick, MD.

**Document Classification:** C

**CBRNIAC Number:** CB-013474

**AD Number:** 268224

**Site Holding:** CB DT DW 518753

**Title:** Seventy-two Hour Outdoor Wearing Trial of Individual CBR Protective Clothing With M17 Mask and E33 Hood Under Simulated Combat Conditions.

**Author(s):** Davy, Earl Bird, E. Cummings, E. G. Marrero, J.

**Report Number:** CRDRL-3097

**Publish Date:** 1961-09-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Sep 1961. Other requests for this document shall be referred to Chemical Research and Development Laboratory, Edgewood Arsenal, MD.

**Document Classification:** U

**CBRNIAC Number:** CB-017232

**AD Number:** 267067

**Site Holding:** CB DT DW 503607

**Title:** Plant Design for Large-Scale Production of Pentavalent Botulinum Toxoid.

**Author(s):** Abelow, Ira

**Report Number:** ENCR-50

**Publish Date:** 1961-06-01

**Corp Author Name:** US ARMY CHEMICAL CORPS ENGINEERING COMMAND ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-018261

**AD Number:** 265487

**Site Holding:** CB DT DW 534584

**Title:** Surface Chemical Methods of Displacing Water and/or Oils and Salvaging Flooded Equipment, Part 2, Field Experience in Recovering Equipment Damaged by Fire Aboard USS Constellation and Equipment Subjected to Salt-spray Acceptance Test.

**Author(s):** Baker, H. R. Leach, P. B. Singleterry, C. R.

**Report Number:** NRL-5680

**Publish Date:** 1961-09-19

**Corp Author Name:** NAVAL RESEARCH LAB WASHINGTON DC



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-020415  
**AD Number:** 250121  
**Site Holding:** CB DT DW 508916  
**Title:** Special Engineering Testing of the Quartermaster Corps Acid and Fuel Resistant Ensemble.  
**Author(s):**  
**Report Number:** TR-250  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-020458  
**AD Number:** 286721  
**Site Holding:** CB DT DW  
**Title:** Development and Evaluation of Chemically Resistant Butyl Blended Coated Fabrics.  
**Author(s):** Siegfried, A. M.  
**Report Number:** NAVSUPRANDFA-CATD-62  
**Publish Date:** 1961-12-01  
**Corp Author Name:** NAVAL SUPPLY RESEARCH AND DEVELOPMENT FACILITY BAYONNE N J  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-020485  
**AD Number:** 273039  
**Site Holding:** CB DT DW 518752  
**Title:** Final Engineering Test of E15R2 Impregnate-in-Clothing Testing Kit.  
**Author(s):** Mahony, John F. Johnson, William C.  
**Report Number:** 3095  
**Publish Date:** 1961-10-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-020638  
**AD Number:** 323034  
**Site Holding:** CB DT DW 505413 EDG E506349  
**Title:** Study of Methods for the Detection of Chemical Warfare Agents. Bimonthly Progress Report No. 5, 1 February-31 March 1961.  
**Author(s):** Levinson, S. B. Robey, P.  
**Report Number:** BMPR-5  
**Publish Date:** 1961-02-01  
**Corp Author Name:** LITTER (D H) CO INC NEW YORK  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-020639  
**AD Number:** 323986  
**Site Holding:** CB DT DW 505412  
**Title:** Study of Methods for the Detection of Chemical Warfare Agents.  
**Author(s):** Robey, Paul Levinson, Sidney B.



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:**

**Publish Date:** 1961-05-01

**Corp Author Name:** LITTER (D H) CO INC NY

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-020708

**AD Number:** 504655

**Site Holding:** CB DT DW 535772

**Title:** Chemical and Biological Materiel Characteristics; Blue Forces.

**Author(s):**

**Report Number:** CCB-1-62

**Publish Date:** 1961-12-01

**Corp Author Name:** CHEMICAL CORPS BOARD ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; 13 May 1973. Other requests for this document shall be referred to Commander, Army Chemical and Military Police Center, Attn: ATZN-PTS-C, Fort McClellan, AL 36205.

**Document Classification:** S

**CBRNIAC Number:** CB-022062

**AD Number:** 325159

**Site Holding:** CB DT DW 36068 DW 502653

**Title:** Experimental Operating Procedure used for Pilot-scale Production of an Improved UL2.

**Author(s):**

**Report Number:** 61-FDS-1222

**Publish Date:** 1961-09-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Further dissemination only as directed by US Army Biological Laboratories, Fort Detrick, Frederick, MD; 21 Nov 1995; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-022178

**AD Number:** 596113

**Site Holding:** CB DT DW 500166

**Title:** Biological Field Evaluation of the Modified Navy Spray Tank, Phase A.

**Author(s):**

**Report Number:** DPG-TR-312 DPG-61-1132

**Publish Date:** 1961-06-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1977. Other requests for this document shall be referred to Commander, Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.

**Document Classification:** U

**CBRNIAC Number:** CB-022268

**AD Number:** 596050

**Site Holding:** CB DT DW 500100

**Title:** Entomological Field Test Technology BELLWETHER-II, BIO 531.

**Author(s):**

**Report Number:** DPGR-293

**Publish Date:** 1961-12-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 77. Other

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.

**Document Classification:** U

**CBRNIAC Number:** CB-022270

**AD Number:** 596115

**Site Holding:** CB DT DW 500531

**Title:** Source Strength Determinations and Downwind Travel Studies with OU-2 Simulant, Phase B, Trials 1-4, Bio 589.

**Author(s):**

**Report Number:** DPG-TR-314

**Publish Date:** 1961-06-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1977. Other requests for this document shall be referred to Commander, Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.

**Document Classification:** U

**CBRNIAC Number:** CB-022391

**AD Number:** 596112

**Site Holding:** CB DT DW 536270

**Title:** BW Field Evaluation of the EDO Spray System, Phase A, Trials 31-35, BW 446.

**Author(s):**

**Report Number:** DPG-TR-310 DPG-61-0502

**Publish Date:** 1961-03-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Proprietary Information; 21 Aug 1972. Other requests for this document shall be referred to Commanding General, Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-6805.

**Document Classification:** C

**CBRNIAC Number:** CB-022527

**AD Number:** 354205

**Site Holding:** CB DT DW 512267 DW 537127

**Title:** Summary and Evaluation of Chemical Spray Trials. Volume 2: Bibliography.

**Author(s):** King, D. W. Ward, R. M.

**Report Number:** TR-61-1B-VOL-2

**Publish Date:** 1961-08-31

**Corp Author Name:** C-E-I-R INC BEVERLY HILLS CA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Aug 1961. Other requests for this document shall be referred to US Army Chemical Corps, Army Chemical Center, MD.

**Document Classification:** U

**CBRNIAC Number:** CB-022530

**AD Number:** 268635

**Site Holding:** CB DT DW 501496

**Title:** Microbiological Safety in US and Foreign Laboratories. Technical Study No. 35, September 1961.

**Author(s):** Phillips, G. Briggs

**Report Number:** TS-35

**Publish Date:** 1961-09-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-022551

**AD Number:** 327532

**Site Holding:** CB DT DW 535716

**Title:** Survey and Analysis of Prospects for C-B Research and Development.

**Author(s):**

**Report Number:** PRC-R-175

**Publish Date:** 1961-07-01

**Corp Author Name:** PLANNING RESEARCH CORP LOS ANGELES CA

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-022559

**AD Number:** 328670

**Site Holding:** CB DT DW 36123 EDG E505245

**Title:** Non-lethal BW/CW Study. Volume 4. Final BW Agent Selection.

**Author(s):**

**Report Number:** 61-FDS-833 61WWR-3211 AF-SR-17516 OR-1649-VOL-4

**Publish Date:** 1961-06-01

**Corp Author Name:** MARTIN CO ORLANDO FL

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Aeronautical Systems Division, Wright-Patterson Air Force Base, OH 45433.

**Document Classification:** C

**CBRNIAC Number:** CB-022562

**AD Number:** 328671

**Site Holding:** CB DT DW 36124 EDG E505246

**Title:** Non-lethal BW/CW Study. Volume 5. Semifinal BW Agent Selection.

**Author(s):**

**Report Number:** 61-FDS-834 61WWR-3211 DTC-72-1142 OR-1649-VOL-5

**Publish Date:** 1961-06-01

**Corp Author Name:** MARTIN CO ORLANDO FL

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Aeronautical Systems Division, Wright-Patterson Air Force Base, OH 45433.

**Document Classification:** C

**CBRNIAC Number:** CB-022563

**AD Number:** 327533

**Site Holding:** CB DT DW 535717

**Title:** Survey and Analysis of Prospects for C-B Research and Development. Final Report, Volume 2, 1 April 1960-30 June 1961.

**Author(s):** Birkeland, L. F. Eliel, L. F. Hudson, G. R. Mitchell, W. B. Patton, D. D.

**Report Number:** PRC-R-175-VOL-2

**Publish Date:** 1961-07-01

**Corp Author Name:** PLANNING RESEARCH CORP LOS ANGELES CA

**Distribution Statement:** Further dissemination only as directed by the Commander, US Army Chemical Command, Aberdeen Proving Ground, MD; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-022564

**AD Number:** 326254

**Site Holding:** CB DT DW 36316

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** XYA-1817. Technical Report No. 36, October 1961.  
**Author(s):** Patrick, William C., III Davis, Jack L. Christopher, Weldon W.  
**Report Number:** BL-TR-36 61-FDS-1221  
**Publish Date:** 1961-10-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-022569  
**AD Number:** 328672  
**Site Holding:** CB DT DW 36125 EDG E505247  
**Title:** Non-lethal BW/CW Study. Volume 6. BW Agent Catalog.  
**Author(s):**  
**Report Number:** 61-FDS-835 DTC-72-1237 61-WWR-3211 OR-1649-VOL-6 CRDL-TL-61-5-935  
**Publish Date:** 1961-06-01  
**Corp Author Name:** MARTIN CO ORLANDO FL  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Aeronautical Systems Division, Wright-Patterson Air Force Base, OH 45433.  
**Document Classification:** C

**CBRNIAC Number:** CB-022570  
**AD Number:** 323149  
**Site Holding:** CB DT DW 35480  
**Title:** Development Testing of the E134 Bomblet. Technical Memorandum No. 2-47, May 1961.  
**Author(s):** Bentley, Frederick, Jr. Greene, R. G.  
**Report Number:** BL-TM-2-47 61-FDS-502 IS-64-6-188 DPG-61-1040  
**Publish Date:** 1961-05-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Further dissemination only as directed by US Army Chemical Corps, Biological Laboratories, Fort Detrick, MD, 1 Sep 1999; or higher DoD authority.  
**Document Classification:** C

**CBRNIAC Number:** CB-022571  
**AD Number:** 328683  
**Site Holding:** CB DT DW 508359  
**Title:** Nonlethal BW/CW Weapon Systems. Volume 4. Nonlethal BW Agent Studies. Final Report, 1 June 1961.  
**Author(s):**  
**Report Number:** MSD-251-950-4-345 61-FDS-813-1 61-WWR-3209  
**Publish Date:** 1961-06-01  
**Corp Author Name:** REPUBLIC AVIATION CORP MINEOLA NY  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Wright Air Development Division, Air Research and Development Command, Wright-Patterson Air Force Base, OH 45433.  
**Document Classification:** C

**CBRNIAC Number:** CB-022639  
**AD Number:** 896502  
**Site Holding:** CB DT DW 505908 DW 509332  
**Title:** Final Engineering Testing of E33R2 Protective Hood.  
**Author(s):**  
**Report Number:** DPG-TM-1053  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 21 Sep 1972. Other

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

requests for this document shall be referred to Commanding General, Deseret Test Center, Attn: STEPD-TT-JP-I(S), Fort Douglas, UT 84113.

**Document Classification:** U

**CBRNIAC Number:** CB-022668

**AD Number:** 270616

**Site Holding:** CB DT DW

**Title:** Library Document List No. 542, Item Numbers 63, 572-63, 794 Incl.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-11-17

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-022669

**AD Number:** 263518

**Site Holding:** CB DT DW

**Title:** Library Document List No. 537 (Unclassified Section) Item Numbers 61, 637-61,819 Incl.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-08-11

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-022768

**AD Number:** 252283

**Site Holding:** CB DT DW 62010

**Title:** Air Filtration of Microbial Particles.

**Author(s):** Buchanan, Lee M. Decker, Herbert M.

**Report Number:** TS-31

**Publish Date:** 1961-02-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-022821

**AD Number:** 311151

**Site Holding:** CB DT DW 505439

**Title:** Title Classified.

**Author(s):** Hiser, J. W.

**Report Number:** R280-009

**Publish Date:** 1961-02-24

**Corp Author Name:** FAIRCHILD STRATOS CORP HAGERSTOWN MD AIRCRAFT-MISSILES DIV

**Distribution Statement:** Distribution limited to DoD agencies only. Other requests for this document shall be referred to Aircraft and Missiles Division, Fairchild Stratos Corporation, Hagerstown, MD.

**Document Classification:** C

**CBRNIAC Number:** CB-022940

**AD Number:** 265825

**Site Holding:** CB DT DW 64045

**Title:** Spray Dryer Experimental Operating Procedures.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Cresap, George F. Kource, Andrew, Jr.

**Report Number:**

**Publish Date:** 1961-10-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Administration/Operational Use; Oct 1961. Other requests for this document shall be referred to Army Biological Laboratories, Frederick, MD.

**Document Classification:** U

**CBRNIAC Number:** CB-022958

**AD Number:** 267918

**Site Holding:** CB DT DW 64046

**Title:** Operating Procedures for Freeze-drying with the NRC Tray Dryer System. Technical Manual, November 1961.

**Author(s):** Shirey, William N. Dashiell, Thomas R. Murphy, Marshall, Jr.

**Report Number:**

**Publish Date:** 1961-11-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; November 1961. Other requests for this document shall be referred to Chemical Corps, Army Chemical Center, MD.

**Document Classification:** U

**CBRNIAC Number:** CB-022977

**AD Number:** 255876

**Site Holding:** CB DT DW 63005

**Title:** Evaluation of M17 Field Protective Mask Under Simulated Field Conditions.

**Author(s):** Guyton, Gerald H.

**Report Number:** TM-1-9

**Publish Date:** 1961-05-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-023386

**AD Number:** 261142

**Site Holding:** CB DT DW 62012

**Title:** Rift Valley Fever. A Review of the Literature.

**Author(s):** Murphy, Leslie C. Runnels, Johnnie L.

**Report Number:** BL-TS-33

**Publish Date:** 1961-07-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-023390

**AD Number:** 256577

**Site Holding:** CB DT DW 63031

**Title:** Studies on the Aerosol Stability of the Trinidad and Colombian Strains of Venezuelan Equine Encephalomyelitis Virus.

**Author(s):** Day, William C. Pirsch, Gerda W. Bailey, Ruth R. McDermott, Eugene

**Report Number:** ABL-TM-9-26

**Publish Date:** 1961-04-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-023391  
**AD Number:** 276499  
**Site Holding:** CB DT DW 500693 EDG E502924  
**Title:** Further Analysis of Windsoc Data.  
**Author(s):** Smith, T. B. Wolf, M. A.  
**Report Number:** 61-FR-24  
**Publish Date:** 1961-11-01  
**Corp Author Name:** METEOROLOGY RESEARCH INC PASADENA CALIF  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-023769  
**AD Number:** 369744  
**Site Holding:** CB DT DW F00226  
**Title:** Gladeye Program.  
**Author(s):** McKinley, Larry E.  
**Report Number:** NOTS-TP-2762 TPR-266  
**Publish Date:** 1961-10-06  
**Corp Author Name:** NAVAL ORDNANCE TEST STATION CHINA LAKE CA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 6 Oct 61. Other requests for this document shall be referred to Chief, Bureau of Naval Weapons, Washington, DC 20360/or Naval Ordnance Test Station, China Lake, CA 93555.  
**Document Classification:** U

**CBRNIAC Number:** CB-023786  
**AD Number:** 374242  
**Site Holding:** CB DT DW 44873 EDG E499092  
**Title:** Evaluation of Incendiary Torch with Demilitarization Chamber on Chemical and Biological Bomblets.  
**Author(s):** Norton, William A.  
**Report Number:** EODR-115  
**Publish Date:** 1961-12-27  
**Corp Author Name:** NAVAL EXPLOSIVE ORDNANCE DISPOSAL FACILITY INDIAN HEAD MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Other requests for this document shall be referred to Naval Ordnance Systems Command, Attn: ORD-9132, Washington, DC 20360. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** C/NOFORN

**CBRNIAC Number:** CB-023805  
**AD Number:** 801504  
**Site Holding:** CB DT DW 36069  
**Title:** Studies on Bacillus Anthracis. Annual Report, January 1961.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ARMY MEDICAL UNIT FREDERICK MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-023813  
**AD Number:** 381950



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW 536765  
**Title:** Project Wasp Evaluation Report. Volume 1, Summary.  
**Author(s):** Delmore, Fred J.  
**Report Number:** CAL-GM-1494-G-5 DPG-62-0166  
**Publish Date:** 1961-09-01  
**Corp Author Name:** ARMY CHEMICAL CORPS RESEARCH AND DEVELOPMENT COMMAND  
WASHINGTON DC  
**Distribution Statement:** Further dissemination only as directed by Commanding General, Army Chemical Corps  
Research and Development Command, Washington DC; or higher DoD authority. NOFORN. This document  
contains export-controlled technical data.  
**Document Classification:** C/NOFORN

**CBRNIAC Number:** CB-023815  
**AD Number:** 328668  
**Site Holding:** CB DT DW 36122  
**Title:** Non-lethal Weapon BW/CW Study. Volume 2. Operations Analysis.  
**Author(s):**  
**Report Number:** 61WWR-3211 61-FDS-831 DTC-72-1140 OR-1649-VOL-2  
**Publish Date:** 1961-06-01  
**Corp Author Name:** MARTIN CO ORLANDO FL  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Aeronautical  
Systems Division, Wright-Patterson Air Force Base, OH 45433.  
**Document Classification:** C

**CBRNIAC Number:** CB-024099  
**AD Number:** 223860  
**Site Holding:** CB DT DW 519482  
**Title:** The Psychopolitical Implications of Biological and Chemical Warfare.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-04-05  
**Corp Author Name:** PENNSYLVANIA UNIV INSTITUTE FOR COOPERATIVE RESEARCH  
PHILADELPHIA PA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-024161  
**AD Number:** 252412  
**Site Holding:** CB DT DW 63010  
**Title:** Freeze Drying -- Theoretical Considerations and Application.  
**Author(s):** Cartier, Raymond M. Dashiell, Thomas R. Clancy, Jackson O., III  
**Report Number:** BL-TM-2-40  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-024378  
**AD Number:**  
**Site Holding:** CB DT  
**Title:** Techniques of Aerosol Formation.  
**Author(s):** Zentner, Robert J.  
**Report Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-09-01  
**Corp Author Name:** FORT DETRICK FREDERICK MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Bacteriological Reviews, 25(2): 188-193, Sep 1961.  
**Document Classification:** U

**CBRNIAC Number:** CB-024504  
**AD Number:** 256278  
**Site Holding:** CB DT DW 506539  
**Title:** Compatibility of GB and VX Agents with RDX, Tetryl, Composition B and 70/30 Tetrytol.  
**Author(s):** Lowell, Stanley J. Schimmel, Robert T.  
**Report Number:** ORDBB-DR4-41  
**Publish Date:** 1961-04-01  
**Corp Author Name:** PICATINNY ARSENAL DOVER NJ AMMUNITION GROUP  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-024744  
**AD Number:**  
**Site Holding:** CB  
**Title:** BW Agent Symbols.  
**Author(s):** Eckert, T.S.  
**Report Number:**  
**Publish Date:** 1961-08-09  
**Corp Author Name:** FORT DETRICK FREDERICK MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-024912  
**AD Number:**  
**Site Holding:** CB  
**Title:** Quantitative Characterization of Aerosols.  
**Author(s):** Wolfe, Elwood K., Jr.  
**Report Number:**  
**Publish Date:** 1961-09-01  
**Corp Author Name:** BIOLOGICAL LABORATORIES FORT DETRICK FREDERCK MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Bacteriological Reviews, 25(3): 194-202, September 1961.  
**Document Classification:** U

**CBRNIAC Number:** CB-025267  
**AD Number:** 498330  
**Site Holding:** CB DT DW TE1534  
**Title:** Demilitarization of BG Filled E-134.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1534 61-TE-1534  
**Publish Date:** 1961-12-08  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOBY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-025494  
**AD Number:** 594424  
**Site Holding:** CB DT DW TE1433  
**Title:** The Effect of Using Different Bonding Adhesives in the E134 Assembly on the Aerosol Recoveries of Wet UL, at Test Conditions of 75 F and 85 Per Cent Relative Humidity.  
**Author(s):** Jemski, Joseph V.  
**Report Number:** TEST-A-1433  
**Publish Date:** 1961-05-08  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022, 8 May 61; or higher DoD authority.  
**Document Classification:** U

**CBRNIAC Number:** CB-025497  
**AD Number:** 594416  
**Site Holding:** CB DT DW TE1408  
**Title:** Comparisons Among Standard Lot and Three Experimental Lots of DBO UL.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1408  
**Publish Date:** 1961-06-06  
**Corp Author Name:** FORT DETRICK FREDERICK MD  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-025498  
**AD Number:** 497628  
**Site Holding:** CB DT DW TE1425  
**Title:** Respiratory Challenge with an Attenuated Strain of Pasteurella tularensis (Live Vaccine Strain).  
**Author(s):** Jemski, Joseph V.  
**Report Number:** TEST-A-1425 61-TE-1425  
**Publish Date:** 1961-06-26  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-025650  
**AD Number:** 323179  
**Site Holding:** CB DT DW 535803 EDG E500963  
**Title:** Fourth Consolidated Report on Dissemination of Biological and Chemical Warfare Agents.  
**Author(s):** Livingstone, H. A.  
**Report Number:** NAVORD-6954-REV-1 NAVWEPS-6954 DPG-61-1014  
**Publish Date:** 1961-03-31  
**Corp Author Name:** NAVAL WEAPONS PLANT WASHINGTON DC  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Bureau of Naval Weapons, Washington, DC.  
**Document Classification:** U

**CBRNIAC Number:** CB-025815  
**AD Number:** 287100  
**Site Holding:** CB DT DW 38417

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** In vivo Effects of Bacillus Anthracis Lethal Factor.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-09-01

**Corp Author Name:** CINCINNATI UNIV OH

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-025846

**AD Number:**

**Site Holding:** CB DW 536949 EDG E495492

**Title:** Small Scale, Field Determination of UL Biological Decay Rate.

**Author(s):** Stricklett, Ronald D.

**Report Number:** DPG-TP-515 DPG-61-2621

**Publish Date:** 1961-11-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C/COMSEC

**CBRNIAC Number:** CB-025847

**AD Number:**

**Site Holding:** CB EDG E499702

**Title:** BW Field Evaluation of the Modified Navy Spray Tank, Phase B.

**Author(s):** Kendall, Reginald

**Report Number:** DPG-TP-566

**Publish Date:** 1961-01-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-025896

**AD Number:**

**Site Holding:** CB DW 535453 EDG E504055

**Title:** The CBR Situation, 1961.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-01-01

**Corp Author Name:** OFFICE OF THE CHIEF CHEMICAL OFFICER (ARMY) WASHINGTON DC

**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.

**Document Classification:** C/NOFORN

**CBRNIAC Number:** CB-026080

**AD Number:** 730905

**Site Holding:** CB DT DW 515052

**Title:** The Effect of Personality on Reactivity to a Tetrahydrocannabinol.

**Author(s):** Klapper, Jack A. Mccolloch, Michael A. Sidell, F. R.

**Report Number:** EATR-4554

**Publish Date:** 1961-09-01

**Corp Author Name:** EDGEWOOD ARSENAL ABERDEEN PROVING GROUND MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-026291

**AD Number:**

**Site Holding:** CB

**Title:** List of CBR References for US Army CBR Weapons Orientation Course.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-03-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-028145

**AD Number:** 326378

**Site Holding:** CB DT DW 536292

**Title:** Wound Ballistics of High-velocity Flechettes for Hand-held Weapons.

**Author(s):** Downing, T. O. Dziemian, Arthur J. Krauss, Max Light, F. W., Jr. McDonald, Walter C.

**Report Number:** CRDLR-3091

**Publish Date:** 1961-10-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Further dissemination only as directed by Army Chemical Research and Development Laboratories, Army Chemical Center, MD; 31 Oct 1973, or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-038989

**AD Number:**

**Site Holding:** CB DW 36479 DW 536326 EDG E498032

**Title:** US Army Chemical Corps Advisory Council, Newsletter No. 106, 20 December 1961.

**Author(s):** Vogt, Tyree C.

**Report Number:** NL-106 DPG-62-0098 AC-61-S-82

**Publish Date:** 1961-12-20

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-039033

**AD Number:**

**Site Holding:** CB DW 536336 EDG E498031

**Title:** US Army Chemical Corps Advisory Council, Newsletter No. 95, 20 January 1961.

**Author(s):** Vogt, Tyree C.

**Report Number:** NL-95

**Publish Date:** 1961-01-20

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-039492

**AD Number:**

**Site Holding:** CB

**Title:** Growth of Listeria Monocytogenes in Defined Media.

**Author(s):** Friedman, Mischa E. Roessler, William G.

**Report Number:**

**Publish Date:** 1961-04-07

**Corp Author Name:** FORT DETRICK FREDERICK MD

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Journal of Bacteriology, 82(4): 528-533, October 1961.

**Document Classification:** U

**CBRNIAC Number:** CB-039495

**AD Number:**

**Site Holding:** CB

**Title:** Growth of the Venezuelan Equine Encephalomyelitis Virus in L Cells. II. Growth in Submerged Culture.

**Author(s):** Hardy, Frank M. Brown, Arthur

**Report Number:**

**Publish Date:** 1961-03-27

**Corp Author Name:** FORT DETRICK FREDERICK MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Journal of Bacteriology, 82(3): 449-457, September 1961.

**Document Classification:** U

**CBRNIAC Number:** CB-039667

**AD Number:**

**Site Holding:** CB

**Title:** Influence of Guinea Pig Plasma Factors on Phagocytosis of Pasteurella pestis. 2. Plasma from Plague-infected Guinea Pigs.

**Author(s):** Stanziale, W. G. White, J. D.

**Report Number:**

**Publish Date:** 1961-08-01

**Corp Author Name:** FORT DETRICK FREDERICK MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Journal of Bacteriology, 83(1): 182-186, January 1962.

**Document Classification:** U

**CBRNIAC Number:** CB-039691

**AD Number:**

**Site Holding:** CB

**Title:** Influence of Guinea Pig Plasma Factors on Phagocytosis of Pasteurella pestis. 1. Plasma from Normal Guinea Pigs.

**Author(s):** Stanziale, W. G. White, J. D.

**Report Number:**

**Publish Date:** 1961-08-01

**Corp Author Name:** FORT DETRICK FREDERICK MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Journal of Bacteriology, 83(1): 175-181, January 1962.

**Document Classification:** U

**CBRNIAC Number:** CB-040070

**AD Number:** 896604

**Site Holding:** CB DT DW 503579

**Title:** Environmental Field Tests: Grenade, Hand, Irritant, CN-DM, E17R1.

**Author(s):**

**Report Number:** DPG-R-278

**Publish Date:** 1961-11-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 19 Sep 1972. Other requests for this document shall be referred to Commanding General, Deseret Test Center, Attn: STEPD-TT-JP-I(S), Fort Douglas, UT 84113.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-040071

**AD Number:** 896602

**Site Holding:** CB DT DW 500066

**Title:** Environmental Test of Kit, Detector, Chemical Agent, M9A2.

**Author(s):**

**Report Number:** DPG-R-280

**Publish Date:** 1961-05-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 19 Sep 1972. Other requests for this document shall be referred to Commander, Dugway Proving Ground, Attn: Tech Library, Dugway Proving Ground, UT 84022.

**Document Classification:** U

**CBRNIAC Number:** CB-040085

**AD Number:** 896573

**Site Holding:** CB DT DW 500122

**Title:** Final Engineering Testing of E1 Trailer Mounted, Nike-hercules Vans, Collective Protection Equipment.

**Author(s):**

**Report Number:** DPG-R-274

**Publish Date:** 1961-02-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 19 Sep 1972. Other requests for this document shall be referred to Commanding General, Deseret Test Center, Attn: STEPDP-TT-JP-I(S), Fort Douglas, UT 84113.

**Document Classification:** U

**CBRNIAC Number:** CB-040093

**AD Number:** 896561

**Site Holding:** CB DT DW 500121

**Title:** CBR Testing of Receiver Set Collective Protector System.

**Author(s):**

**Report Number:** DPG-R-284

**Publish Date:** 1961-04-18

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 19 Sep 1972. Other requests for this document shall be referred to Commanding General, Deseret Test Center, Attn: STEPDP-TT-JP-I(S), Fort Douglas, UT 84113.

**Document Classification:** U

**CBRNIAC Number:** CB-040150

**AD Number:** 896500

**Site Holding:** CB DT DW 500386

**Title:** Chemical Corps Environmental Field Test Regime.

**Author(s):**

**Report Number:** DPG-TM-1051

**Publish Date:** 1961-07-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 21 Sep 1972. Other requests for this document shall be referred to Commanding General, Deseret Test Center, Attn: STEPDP-TT-JP-I(S), Fort Douglas, UT 84113.

**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>CBRNIAC Number:</b> CB-040268<br/><b>AD Number:</b> 896372<br/><b>Site Holding:</b> CB DT DW 500368<br/><b>Title:</b> Dry Particulate Compaction Studies, BW 560.<br/><b>Author(s):</b><br/><b>Report Number:</b> DPG-TM-1046<br/><b>Publish Date:</b> 1961-04-01<br/><b>Corp Author Name:</b> ARMY DUGWAY PROVING GROUND UT<br/><b>Distribution Statement:</b> Distribution Limited to US Gov't agencies only; Test and Evaluation; 21 Sep 1972. Other requests for this document shall be referred to Commanding General, Deseret Test Center, Attn: STEPD-TT-JP-I(S), Fort Douglas, UT 84113.<br/><b>Document Classification:</b> U</p>                                                                                                                                   |
| <p><b>CBRNIAC Number:</b> CB-040359<br/><b>AD Number:</b> 895966<br/><b>Site Holding:</b> CB DT DW 36296<br/><b>Title:</b> Investigation of Microbial Contamination Inside Cured Solid Propellant.<br/><b>Author(s):</b> Portner, Dorothy M.<br/><b>Report Number:</b><br/><b>Publish Date:</b> 1961-11-08<br/><b>Corp Author Name:</b> FORT DETRICK FREDERICK MD<br/><b>Distribution Statement:</b> Distribution limited to US Gov't agencies and their contractors; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.<br/><b>Document Classification:</b> U</p>                                                                                   |
| <p><b>CBRNIAC Number:</b> CB-040420<br/><b>AD Number:</b> 875100<br/><b>Site Holding:</b> CB DT DW 701658<br/><b>Title:</b> Investigation of Corrosion and Microbiological Degradation in Integral Fuel Tanks.<br/><b>Author(s):</b> Ericson, G. Lee Wulf, Margaret L.<br/><b>Report Number:</b> D3-3629-REV-A<br/><b>Publish Date:</b> 1961-02-27<br/><b>Corp Author Name:</b> BOEING CO WICHITA KANS WICHITA DIV<br/><b>Distribution Statement:</b> Distribution limited to DoD agencies only. Other requests for this document shall be referred to Boeing Company, Wichita, KA 67210.<br/><b>Document Classification:</b> U</p>                                                                                                                                                |
| <p><b>CBRNIAC Number:</b> CB-040455<br/><b>AD Number:</b> 843904<br/><b>Site Holding:</b> CB DT DW<br/><b>Title:</b> Journal Articles January-December 1960.<br/><b>Author(s):</b> Skenzick, Electa P.<br/><b>Report Number:</b> CRDL-SPECIAL PUB-4-30<br/><b>Publish Date:</b> 1961-05-01<br/><b>Corp Author Name:</b> CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD<br/><b>Distribution Statement:</b> Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; May 61. Other requests for this document shall be referred to Commanding Officer, Army Edgewood Arsenal, Attn: SMUEA-TSTI-T, Edgewood Arsenal, MD 21010. This document contains export-controlled technical data.<br/><b>Document Classification:</b> U</p> |
| <p><b>CBRNIAC Number:</b> CB-040481</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 838950  
**Site Holding:** DW  
**Title:** Investigation of Eye Irritation in the Atmosphere Of USS Snook (SS(N)592) -- Trip Report.  
**Author(s):** Johnson, J. E. Christian, J. G. Field, D. E. Murphy, C. M., Jr. Smith, J. E.  
**Report Number:** NRL-MR-1248  
**Publish Date:** 1961-11-01  
**Corp Author Name:** NAVAL RESEARCH LAB WASHINGTON DC  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Administrative/Operational Use; Nov 61. Other requests for this document shall be referred to Director, Naval Research Laboratory, Washington, DC 20390.  
**Document Classification:** U

**CBRNIAC Number:** CB-040515  
**AD Number:** 833796  
**Site Holding:** DT DW 500500  
**Title:** CW 562, M3 and M4 Irritant Gas Dispersion Trials.  
**Author(s):**  
**Report Number:** DPG TRIAL RECORD-307  
**Publish Date:** 1961-04-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1971. Other requests for this document shall be referred to Army Edgewood Arsenal, Attn: SMUEA-TS-TIT, Edgewood Arsenal, MD 21010.  
**Document Classification:** U

**CBRNIAC Number:** CB-040544  
**AD Number:** 827549  
**Site Holding:** CB DT DW 500057  
**Title:** Comparative Engineering Testing of Grenades, Hand, Riot, CS-Filled, M7A1, M7A2, and M7A2-Modified.  
**Author(s):**  
**Report Number:** DPG-TR-295  
**Publish Date:** 1961-12-01  
**Corp Author Name:** DUGWAY PROVING GROUND UTAH  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; No foreign without approval. Other requests for this document shall be referred to Commanding Officer, Dugway Proving Ground, Dugway, UT 84022. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-040545  
**AD Number:** 827548  
**Site Holding:** CB DT DW 500077  
**Title:** Special Engineering Handling Test of Welded 8-inch GB and VX T174 Projectile.  
**Author(s):**  
**Report Number:** DPG-TR-276  
**Publish Date:** 1961-06-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; NO FORN. Other requests for this document shall be referred to Commanding Officer, Dugway Proving Ground, Dugway, UT 84022. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-040713  
**AD Number:** 802705  
**Site Holding:** CB DT DW 519883

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Meeting on Use Concepts and Developmental Approaches for Detection Kits for Toxic Agents in Food and Water.

**Author(s):** Gamson, Robert M. Kramer, David N.

**Report Number:** CRDL-TM-32-65

**Publish Date:** 1961-01-31

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Proprietary Information; Jul 1972. Other requests shall be referred to Commanding Officer, Chemical Systems Laboratory, Attn: DRDAR-CLJ-R, Aberdeen Proving Ground, MD 21010.

**Document Classification:** U

**CBRNIAC Number:** CB-041563

**AD Number:** 596116

**Site Holding:** CB DT DW 500484

**Title:** C 545, Dissemination Trials of Agent EA2277.

**Author(s):**

**Report Number:** DPG-TR-318

**Publish Date:** 1961-11-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; Dec 1977. Other requests for this document shall be referred to Commander, Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022. For Official Use Only.

**Document Classification:** U

**CBRNIAC Number:** CB-041564

**AD Number:** 596114

**Site Holding:** CB DT DW 500167

**Title:** Biological Field Evaluation of a Hvar Transported Experimental Nozzle System, Trials A-1 Through A-13.

**Author(s):**

**Report Number:** DPG-TR-313

**Publish Date:** 1961-06-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 77. Other requests for this document shall be referred to Commander, Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.

**Document Classification:** U

**CBRNIAC Number:** CB-041565

**AD Number:** 596110

**Site Holding:** CB DT DW 500499

**Title:** Development Trials (Dynamic Air Burst) of the T238 115-MM Rocket.

**Author(s):**

**Report Number:** DPG-TR-306

**Publish Date:** 1961-03-01

**Corp Author Name:** DUGWAY PROVING GROUND UTAH

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; Dec 77. Other requests for this document shall be referred to Commander, Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.

**Document Classification:** U

**CBRNIAC Number:** CB-041603

**AD Number:** 596049

**Site Holding:** CB DT DW 500131 EDG E497824

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Summary and Evaluation of Elevated Line Source Aerosols of Particulates in the 5-Micron or Smaller Size Range.

**Author(s):**

**Report Number:** DPGR-286 DPG-61-0635 CRDL-61-S-469 CRDL-TL-61-S-1366

**Publish Date:** 1961-03-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution authorized to US Gov't agencies only; Test and Evaluation; 1 Feb 1977. Other requests for this document shall be referred to Commander, Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.

**Document Classification:** C

**CBRNIAC Number:** CB-041604

**AD Number:** 596047

**Site Holding:** CB DT DW 500098

**Title:** Final Engineering Testing of the E22 Portable Generator.

**Author(s):**

**Report Number:** DPG-R-270

**Publish Date:** 1961-02-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution authorized to US Gov't agencies only; Test and Evaluation; 1 Feb 1977. Other requests for this document shall be referred to Commander, Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.

**Document Classification:** U

**CBRNIAC Number:** CB-041675

**AD Number:** 514235

**Site Holding:** CB DT DW 523733

**Title:** Evaporation of GF Microdrops in Air. Technical Memorandum No. 14-12, February-April 1961.

**Author(s):** Kracke, Robert D. Lewis, Helen M.

**Report Number:** CRDL-TM-14-12 DPG-61-1026

**Publish Date:** 1961-04-14

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution authorized to DoD agencies only. Other requests for this document shall be referred to Director, Army Chemical Research and Development Center, Attn: DRSMC-CLJ-IR, Aberdeen Proving Ground, MD 21010.

**Document Classification:** C

**CBRNIAC Number:** CB-041707

**AD Number:** 502670

**Site Holding:** CB DT DW 500513

**Title:** C 574, Phases A and B, Development Comparison Trials of the M121 155-MM Howitzer Shell, V-Filled, With and Without Stabilizer.

**Author(s):**

**Report Number:** DPG-TRIAL RECORD-316

**Publish Date:** 1961-12-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 22 Mar 78. Other requests for this document shall be referred to Commander, Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.

**Document Classification:** U

**CBRNIAC Number:** CB-041708

**AD Number:** 502669

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW 500498  
**Title:** CW 453, Phases F and G, Burster Material and Shell Comparison Trials, XM (DIVSAW) and M121 155-MM Howitzer Shell.  
**Author(s):**  
**Report Number:** DPG-TRIAL RECORD-305  
**Publish Date:** 1961-02-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 22 Mar 1978. Other requests for this document shall be referred to Commander, Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.  
**Document Classification:** U

**CBRNIAC Number:** CB-041709  
**AD Number:** 502668  
**Site Holding:** DT  
**Title:** CW 454, Phases A through D, Burster Material Comparison Trials of the M121 155-mm Howitzer Shell.  
**Author(s):**  
**Report Number:** DPG-TR-304  
**Publish Date:** 1961-03-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Other requests for this document shall be referred to Commander, Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.  
**Document Classification:** C

**CBRNIAC Number:** CB-042884  
**AD Number:** 491343  
**Site Holding:** CB DT DW 518745  
**Title:** Effect of High PH and Certain Cations on Skin Penetration by VX.  
**Author(s):** Roberts, Billy G. Vocci, Frank Lisle, Charles Lindsey, Douglas  
**Report Number:** CRDLR-3072  
**Publish Date:** 1961-06-28  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Jun 61. Other requests for this document shall be referred to Chemical Corps, Army Chemical Center, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-043566  
**AD Number:** 455990  
**Site Holding:** CB DT DW 527952 EDG E506458  
**Title:** Research Study on the Dissemination of Solid and Liquid Agents. Bimonthly Progress Report, September-October 1961.  
**Author(s):** Andersen, W. H. Owe Berg, T. G. Brown, R. E. Garner, N. R. Lane, T. C. MacLean. R. O'Donovan, P. A. Wolfe, H. E. Woffinden, G. J.  
**Report Number:** 0395-02-09BP  
**Publish Date:** 1961-11-15  
**Corp Author Name:** AEROJET-GENERAL CORP DOWNEY CA ORDNANCE DIV  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-043751  
**AD Number:** 445446  
**Site Holding:** CB DT DW

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Design Specification for Clothing Outfit, Toxic Gas Protective A/P 22P-1.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-09-01

**Corp Author Name:** MARTIN CO DENVER COLO

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 1 Sep 61. Other requests for this document shall be referred to the Ballistic Systems Division, Norton AFB, CA.

**Document Classification:** U

**CBRNIAC Number:** CB-043856

**AD Number:** 439917

**Site Holding:** CB DT DW 546672

**Title:** Technical Analysis Study on Protective Compounds.

**Author(s):**

**Report Number:** ACCEC-6850-0035

**Publish Date:** 1961-08-22

**Corp Author Name:** ARMY CHEMICAL CORPS ENGINEERING COMMAND ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; No foreign without approval. This document contains export-controlled technical data.

**Document Classification:** U

**CBRNIAC Number:** CB-044461

**AD Number:** 396343

**Site Holding:** CB DT DW 537418

**Title:** Report on Project Brake Phase II.

**Author(s):** Huggler, Edward H. Renn, Wade A. Sherman, Richard U., Jr. Tiller, Richard E. Alexander, Michael N.

**Report Number:**

**Publish Date:** 1961-02-01

**Corp Author Name:** RESEARCH ANALYSIS CORP MCLEAN VA

**Distribution Statement:** Unlimited National Defense Information; Authorized Transmission Only.

**Document Classification:** S

**CBRNIAC Number:** CB-044485

**AD Number:** 390819

**Site Holding:** CB DT DW 500532

**Title:** Source Strength Determinations and Downwind Travel Studies with OU-2 Simulant, Phase B, Trials 5-11, Bio 589.

**Author(s):**

**Report Number:** DPG-TR-317

**Publish Date:** 1961-08-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1977. Other requests for this document shall be referred to Commander, Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.

**Document Classification:** U

**CBRNIAC Number:** CB-044538

**AD Number:** 381951

**Site Holding:** CB DT DW 536740

**Title:** Project Wasp Evaluation Report. Volume 2, Detailed Evaluation of Seminar Data.

**Author(s):**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** CAL-GM-1494-G-6  
**Publish Date:** 1961-09-01  
**Corp Author Name:** CORNELL AERONAUTICAL LAB INC BUFFALO NY  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; NOFORN. Other requests for this document shall be referred to Army Chemical Corps Research and Development Command, Washington, DC. This document contains export-controlled technical data.  
**Document Classification:** C

**CBRNIAC Number:** CB-044560  
**AD Number:** 379550  
**Site Holding:** CB DT DW 535669  
**Title:** A Method for the Determination of EA 2277 in Human Urine.  
**Author(s):** Amoroso, Anthony J. Kramer, Bernard  
**Report Number:** CRDL-TM-22-15 DPG-61-2810 CRDL-61-S-1060  
**Publish Date:** 1961-11-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Unlimited National Defense Information; Authorized Transmission Only.  
**Document Classification:** C

**CBRNIAC Number:** CB-044609  
**AD Number:** 377977  
**Site Holding:** CB DT DW 501197 EDG E495491  
**Title:** Final Engineering Testing of the E-134 Bomblet.  
**Author(s):** Kendall, Reginald  
**Report Number:** DPG-TP-514-A-PT-1 DPG-61-0675  
**Publish Date:** 1961-02-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-044633  
**AD Number:** 377322  
**Site Holding:** CB DT DW 523793  
**Title:** Theoretical Two-Dimensional Trajectory Study for the E130R2 Bomblet.  
**Author(s):** Reches, Mark  
**Report Number:** CRDL-TM-30-64  
**Publish Date:** 1961-03-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Unlimited National Defense Information; Authorized Transmission Only.  
**Document Classification:** C

**CBRNIAC Number:** CB-045204  
**AD Number:** 359201  
**Site Holding:** CB DT DW 524262  
**Title:** Weteye Program.  
**Author(s):** Leese, T. M. Biggs, L. M. Jenkins, M. H.  
**Report Number:** TPR-270 NOTS-TP-2779  
**Publish Date:** 1961-09-18  
**Corp Author Name:** NAVAL ORDNANCE TEST STATION CHINA LAKE CA  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Administrative/Operational Use; 18 Sep 61. Other requests for this document shall be referred to Commander, Naval Air Systems Command, Attention: Code 00D4, Washington, DC 20361.  
**Document Classification:** C

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-045303

**AD Number:** 356531

**Site Holding:** CB DT DW 531034

**Title:** VX Warhead Development Program.

**Author(s):** Mills, R. R., Jr. Monson, F. A. Schroeder, F. J.

**Report Number:** ER-2130X

**Publish Date:** 1961-09-01

**Corp Author Name:** AIRCRAFT ARMAMENTS INC COCKEYSVILLE MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-045413

**AD Number:** 353932

**Site Holding:** CB DT DW 531036

**Title:** VX Warhead Development Program. Bimonthly Progress Report No. 4, 2 September-1 November 1961.

**Author(s):** Schroeder, R. J. Strickland, R. G. Zelina, R. S.

**Report Number:** ER-2130-11 BPR-4

**Publish Date:** 1961-11-01

**Corp Author Name:** AIRCRAFT ARMAMENTS INC COCKEYSVILLE MD

**Distribution Statement:** Further dissemination only as directed by Army Chemical Research and Development Laboratories, Technical Library, Building 3330, Edgewood Arsenal, MD; 6 Jul 1999; or higher DoD authority.

**Document Classification:** U

**CBRNIAC Number:** CB-045414

**AD Number:** 353930

**Site Holding:** CB DT DW 531033

**Title:** CW Warhead Development Program.

**Author(s):** Hyman, N. L. Young, R. B. Schroeder, F. J. Zelina, R. S.

**Report Number:** ER-21309

**Publish Date:** 1961-07-01

**Corp Author Name:** AIRCRAFT ARMAMENTS INC COCKEYSVILLE MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-045749

**AD Number:** 343303

**Site Holding:** CB DT DW 514467

**Title:** Project Scorpion. Volume 3. Information for R and D Guidance.

**Author(s):**

**Report Number:** SU-61-SR-11

**Publish Date:** 1961-05-01

**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Other requests for this document shall be referred to Chemical Corps, Army Chemical Center, MD.

**Document Classification:** C

**CBRNIAC Number:** CB-045750

**AD Number:** 343301

**Site Holding:** CB DT DW 35622

**Title:** Project Scorpion. Volume 2. Detailed Description.

**Author(s):**

**Report Number:** SU61SR12 61-FDS-996

**Publish Date:** 1961-05-01



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Chemical Corps, Army Chemical Center, MD.  
**Document Classification:** C

**CBRNIAC Number:** CB-045758  
**AD Number:** 343125  
**Site Holding:** CB DT DW 524288  
**Title:** Limited War Operations. TFSP -- Analysis Task 47514. Volume XVIII. Biological and Chemical Warfare in Limited War.  
**Author(s):** Sklarsky, Sadie Gould, Floyd J.  
**Report Number:** LAS-TR-306-27-VOL-18  
**Publish Date:** 1961-12-01  
**Corp Author Name:** CHICAGO UNIV IL LABS FOR APPLIED SCIENCES  
**Distribution Statement:** Further dissemination only as directed by Aeronautical Systems Division, Wright-Patterson Air Force Base, OH 45433, Dec 61; or higher DoD authority. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** S/REL TO CANUKUS

**CBRNIAC Number:** CB-045762  
**AD Number:** 343005  
**Site Holding:** CB DT DW 508943  
**Title:** Technical Report DPGR 248 Final Engineering Testing of the E19R1 GB Warhead For the Honest John Rocket System. Volume II. Dissemination Phase.  
**Author(s):**  
**Report Number:** DPG-R-248-VOL-2 DPG-TR-248  
**Publish Date:** 1961-03-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; No Foreign. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-045793  
**AD Number:** 341456  
**Site Holding:** CB DT DW 501424  
**Title:** Chemical and Biological Warfare in the US Navy. Volume 2.  
**Author(s):**  
**Report Number:** ONR-ACR-NAR-24 DPG-61-2159  
**Publish Date:** 1961-05-01  
**Corp Author Name:** OFFICE OF NAVAL RESEARCH ARLINGTON VA  
**Distribution Statement:** Further dissemination only as directed by Office of Naval Research Laboratory, Attn: Code 405, Arlington, VA 22217, May 1961; or higher DoD authority. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** S/NOFORN/WNINTEL

**CBRNIAC Number:** CB-045794  
**AD Number:** 341455  
**Site Holding:** CB DT DW 501423  
**Title:** Chemical and Biological Warfare in the US Navy. Volume 1.  
**Author(s):**  
**Report Number:** ACR-NAR-24  
**Publish Date:** 1961-05-01  
**Corp Author Name:** OFFICE OF NAVAL RESEARCH ARLINGTON VA



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Further dissemination only as directed by Office of Naval Research, Arlington, VA 22217, May 61; or higher DoD authority.

**Document Classification:** S

**CBRNIAC Number:** CB-046158

**AD Number:** 330007

**Site Holding:** CB DT DW 501057 DW 522369

**Title:** The Pick-up of Liquid by Contact with Contaminated Terrain.

**Author(s):** Fish, H. J. Mayhood, J. E.

**Report Number:** SR-202

**Publish Date:** 1961-08-04

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.

**Document Classification:** C

**CBRNIAC Number:** CB-046178

**AD Number:** 329715

**Site Holding:** CB DT DW 504745 EDG E504912

**Title:** Development of a Missile Warhead. Monthly Progress Report, March 1961.

**Author(s):** Houck, C. A. Clemence, F. W.

**Report Number:** AGC-0166-01-24

**Publish Date:** 1961-04-18

**Corp Author Name:** AEROJET-GENERAL CORP DOWNEY CA

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-046190

**AD Number:** 329505

**Site Holding:** CB DT DW 521993

**Title:** Annual Report, 1 January-31 December 1961.

**Author(s):**

**Report Number:** SP-23

**Publish Date:** 1961-12-01

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors; Foreign Government Information; Dec 1961. Other requests for this document shall be referred to the Canadian Embassy, 501 Pennsylvania Avenue, Washington, DC 20008.

**Document Classification:** C

**CBRNIAC Number:** CB-046198

**AD Number:** 329343

**Site Holding:** CB DT DW 37231

**Title:** Aerosol Stability and Respiratory Virulence of Dried Venezuelan Equine Encephalomyelitis Virus. Technical Memorandum No. 9-30, October 1961.

**Author(s):** Day, William C. Pirsch, Gerda W. Bailey, Ruth R. McDermott, Eugene P.

**Report Number:** BL-TM-9-30 DTC-72-898 IS-64-6-176 62-FDS-1048

**Publish Date:** 1961-10-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-046210

**AD Number:** 329171

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW 537821

**Title:** Proceedings of the Project Wasp Seminar Conducted by US Army Chemical Corps and US Continental Army Command And General Staff College, Fort Leavenworth, Kansas, 6-10 February 1961.

**Author(s):**

**Report Number:** SU-61-SR-13

**Publish Date:** 1961-06-01

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-046212

**AD Number:** 329114

**Site Holding:** CB DT DW 46294

**Title:** Project Summit. Final Report, 1 July 1958-30 June 1961.

**Author(s):** Sandford, James E. Steadman, Frank M.

**Report Number:** SU-62SR20

**Publish Date:** 1961-12-01

**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Army Chemical Research and Development Command, Washington, DC.

**Document Classification:** C

**CBRNIAC Number:** CB-046213

**AD Number:** 329113

**Site Holding:** CB DT DW 524165

**Title:** An Appraisal of Biological and Chemical Warfare Protection in the US Field Army. Project Summit.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-06-01

**Corp Author Name:** BOOZ-ALLEN APPLIED RESEARCH INC CHICAGO IL

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-046214

**AD Number:** 329112

**Site Holding:** CB DT DW 37281

**Title:** Project Summit. Final Report, 1 July 1958-30 June 1961.

**Author(s):**

**Report Number:** SU-61SR13 DTC-71-808 61-FDS-1112

**Publish Date:** 1961-07-30

**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Army Chemical Corps Research and Development Command, Washington, DC.

**Document Classification:** C

**CBRNIAC Number:** CB-046215

**AD Number:** 329111

**Site Holding:** CB DT DW 37282

**Title:** Project Wasp Evaluation Report. Volume 3. Agents.

**Author(s):**

**Report Number:** DTC-72-1278 61-FDS-1300

**Publish Date:** 1961-08-15

**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-046216  
**AD Number:** 329110  
**Site Holding:** CB DT DW 44009  
**Title:** Potential Psychopolitical Effects of using B/C Weapons in Three Designated Areas.  
**Author(s):**  
**Report Number:** DTC-72-45 62-FDS-2191  
**Publish Date:** 1961-12-01  
**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH  
**Distribution Statement:** Distribution authorized to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-046220  
**AD Number:** 329019  
**Site Holding:** CB DT DW 501033  
**Title:** Title Classified.  
**Author(s):** Biscoe, T. J.  
**Report Number:** PTP-779  
**Publish Date:** 1961-07-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information; Jul 1961. Other requests for this document shall be referred to British Ministry of Defense via the appropriate channel.  
**Document Classification:** C

**CBRNIAC Number:** CB-046234  
**AD Number:** 328772  
**Site Holding:** CB DT DW 537455  
**Title:** The Renal Excretion of 2-Hydroxyiminomethyl N-Methylpyridinium Methanesulphonate (P2S) and the Effect of Its Inhibition on the Prophylactic Effect of P2S against Organophosphorus Anti-Cholinesterases. Porton Technical Paper No. 789, 7 September 1961.  
**Author(s):** Creasey, N. H. Rutland, J. P.  
**Report Number:** PTP-789  
**Publish Date:** 1961-09-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information. Other requests for this document shall be referred to British Ministry of Defence via the appropriate channel.  
**Document Classification:** C

**CBRNIAC Number:** CB-046238  
**AD Number:** 328687  
**Site Holding:** CB DT DW 501428 EDG E505761  
**Title:** Nonlethal BW/CW Weapon Systems. Volume 8. Operations and Systems Analyses.  
**Author(s):**  
**Report Number:** MSD-251-950-8-345 61WWR-3209 CRDL-61-S-623 CRDL-TL-61-S-939 CRDL-TL-61-S-983  
**Publish Date:** 1961-06-01  
**Corp Author Name:** REPUBLIC AVIATION CORP MINEOLA NY  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Wright Air Development Division, Wright-Patterson Air Force Base, OH, 45433.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** C

**CBRNIAC Number:** CB-046239

**AD Number:** 328685

**Site Holding:** CB DT DW 501427

**Title:** Nonlethal BW/CW Weapon Systems. Volume 6. Carrier Vehicle Studies.

**Author(s):**

**Report Number:** MSD-25-950-6-345

**Publish Date:** 1961-06-01

**Corp Author Name:** REPUBLIC AVIATION CORP NEW YORK

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Other requests for this document shall be referred to Wright Air Development Center, Wright-Patterson Air Force Base, OH 45433.

**Document Classification:** C

**CBRNIAC Number:** CB-046240

**AD Number:** 328684

**Site Holding:** CB DT DW 501426

**Title:** Nonlethal BW/CW Weapon System. Volume 5. Nonlethal CW Agent Studies.

**Author(s):**

**Report Number:** MSD-251-950-5-345

**Publish Date:** 1961-06-01

**Corp Author Name:** REPUBLIC AVIATION CORP MINEOLA NY

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to US Army Chemical Command, Aberdeen Proving Ground, MD.

**Document Classification:** C

**CBRNIAC Number:** CB-046241

**AD Number:** 328682

**Site Holding:** CB DT DW 501425 EDG E505800

**Title:** Nonlethal BW/CW Weapon Systems. Volume 3. Agent Studies -- General.

**Author(s):**

**Report Number:** MSD-251-950-3-345 61WWR-3209 61-FDS-812-1

**Publish Date:** 1961-06-01

**Corp Author Name:** REPUBLIC AVIATION CORP MINEOLA NY

**Distribution Statement:** Distribution limited to DoD agencies only. Other requests for this document shall be referred to Wright Air Development Division, Air Research and Development Command, Wright-Patterson Air Force Base, OH 45433.

**Document Classification:** C

**CBRNIAC Number:** CB-046242

**AD Number:** 328681

**Site Holding:** CB DT DW 524120 EDG E505759

**Title:** Nonlethal BW/CW Weapon Systems. Volume 2. Preliminary Operations Analyses.

**Author(s):**

**Report Number:** MSD-251-950-2-345

**Publish Date:** 1961-06-01

**Corp Author Name:** REPUBLIC AVIATION CORP NEW YORK

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Other requests for this document shall be referred to Wright Air Development Division, Wright-Patterson Air Force Base, OH 45433.

**Document Classification:** C

**CBRNIAC Number:** CB-046243

**AD Number:** 328680

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW 501430  
**Title:** Nonlethal BW/CW Weapon Systems. Volume 1. Final Analysis, Results, and Conclusions.  
**Author(s):**  
**Report Number:** MSD-251-950-1-345  
**Publish Date:** 1961-06-01  
**Corp Author Name:** REPUBLIC AVIATION CORP NEW YORK  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Other requests for this document shall be referred to Wright Air Development Division, Air Research and Development Command, Wright-Patterson Air Force Base, OH.  
**Document Classification:** C

**CBRNIAC Number:** CB-046244  
**AD Number:** 328679  
**Site Holding:** DT DW  
**Title:** SR-17516 Non-Lethal BW/CW Weapon System Study.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** GENERAL DYNAMICS CORP FORT WORTH TX  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** S

**CBRNIAC Number:** CB-046245  
**AD Number:** 328678  
**Site Holding:** CB DT DW EDG E505243  
**Title:** SR-17516 Non-Lethal BW/CW Weapon System Study -- Volume 2.  
**Author(s):**  
**Report Number:** FZM-2289  
**Publish Date:** 1961-06-01  
**Corp Author Name:** GENERAL DYNAMICS CORP FORT WORTH TX  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** S

**CBRNIAC Number:** CB-046248  
**AD Number:** 328675  
**Site Holding:** DT DW  
**Title:** Non-Lethal BW/CW Study. Volume 9. Scheduling and Production.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** MARTIN CO ORLANDO FL  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** S

**CBRNIAC Number:** CB-046249  
**AD Number:** 328674  
**Site Holding:** CB DT DW  
**Title:** Non-lethal BW/CW Study. Volume 8. Analysis of Anti-crop and Anti-animal Agents.  
**Author(s):**  
**Report Number:** OR-1649-VOL-8  
**Publish Date:** 1961-06-01  
**Corp Author Name:** MARTIN CO ORLANDO FL  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** S

**CBRNIAC Number:** CB-046250

**AD Number:** 328673

**Site Holding:** CB DT DW 508362 EDG E505248

**Title:** Non-lethal BW/CW Study. Volume 7. Final CW Agent Selection.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-06-01

**Corp Author Name:** MARTIN CO ORLANDO FL

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** S

**CBRNIAC Number:** CB-046251

**AD Number:** 328669

**Site Holding:** CB DT DW

**Title:** Non-Lethal BW/CW Study. Volume III. Carrier Systems.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-06-01

**Corp Author Name:** MARTIN CO ORLANDO FL

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** S

**CBRNIAC Number:** CB-046252

**AD Number:** 328667

**Site Holding:** DT DW

**Title:** Non-Lethal BW/CW Study. Volume 1. Summary.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-06-01

**Corp Author Name:** MARTIN CO ORLANDO FL

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** S

**CBRNIAC Number:** CB-046255

**AD Number:** 328622

**Site Holding:** CB DT DW 535643

**Title:** Title Classified.

**Author(s):** Ingram, R. R., Jr. McHugh, R. F., Jr.

**Report Number:**

**Publish Date:** 1961-12-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** S

**CBRNIAC Number:** CB-046283

**AD Number:** 327915

**Site Holding:** CB DT DW 524124

**Title:** Parameter Estimation Studies for Caramu Diffusion Model.

**Author(s):** Cleveland, Paul R.

**Report Number:**

**Publish Date:** 1961-12-31

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-046285  
**AD Number:** 327870  
**Site Holding:** CB DT DW 524125  
**Title:** War Potential of V-Agents.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-12-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Foreign Government Information; Dec 61. Other requests for this document shall be referred to British Ministry of Defense via the appropriate channel.  
**Document Classification:** S

**CBRNIAC Number:** CB-046288  
**AD Number:** 327842  
**Site Holding:** CB DT DW 507672  
**Title:** Long Endurance Multi-Purpose Airborne Drone System AN/USD-5 (XE-2).  
**Author(s):** Ingram, J. W.  
**Report Number:** R280-107  
**Publish Date:** 1961-12-08  
**Corp Author Name:** FAIRCHILD STRATOS CORP HAGERSTOWN MD AIRCRAFT-MISSILES DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-046289  
**AD Number:** 327793  
**Site Holding:** CB DT DW 503821  
**Title:** An Evaluation of the Capability of Two 1000 CFM Units to Protect and Ventilate the Citadel of a Destroyer Escort.  
**Author(s):** McDermot, H. L. Ruddell, P. A.  
**Report Number:**  
**Publish Date:** 1961-11-01  
**Corp Author Name:** DEFENCE CHEMICAL BIOLOGICAL AND RADIATION LABS OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information; Nov 61. Other requests for this document shall be referred to the Canadian Defence Research Staff, 2450 Massachusetts Avenue, Washington, DC 20008.  
**Document Classification:** C

**CBRNIAC Number:** CB-046290  
**AD Number:** 327791  
**Site Holding:** CB DT DW 522366  
**Title:** The Protection against Bacterial Aerosols Afforded a Destroyer Escort by a Combined Positive Pressure/NBCW Filter System Fitted to the Citadel. Suffield Report No. 204, 28 December 1961.  
**Author(s):** Fish, H. J.  
**Report Number:** SR-204  
**Publish Date:** 1961-12-28  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to The Canadian Embassy, 501 Pennsylvania Avenue, NW, Washington, DC 20001.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** C

**CBRNIAC Number:** CB-046292

**AD Number:** 327741

**Site Holding:** CB DT DW 501022

**Title:** A Review of the Present Position in Meteorological Research Concerning CW and BW Problems.

**Author(s):** Pasquill, F.

**Report Number:** PTP-791

**Publish Date:** 1961-09-01

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)

**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information; Sep 1961. Other requests for this document shall be referred to British Ministry of Defense via the appropriate channel.

**Document Classification:** S

**CBRNIAC Number:** CB-046294

**AD Number:** 327731

**Site Holding:** CB DT DW 501053

**Title:** The Synthesis of High Radioactive N, N-dibutylphosphorodiamidic Fluoride Containing P32 as Tracer Element.

**Author(s):** Kavanagh, K. R. Hicken, R. P.

**Report Number:** TN-66

**Publish Date:** 1961-11-01

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information; Nov 1961. Other requests for this document shall be referred to Canadian Embassy, 501 Pennsylvania Avenue, Washington, DC 20001.

**Document Classification:** R

**CBRNIAC Number:** CB-046307

**AD Number:** 327387

**Site Holding:** CB DT DW 531645

**Title:** Quarterly Report No. 6, 22 September-21 December 1961. Impregnation and Permeability Studies on CW Protective Clothing.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-12-01

**Corp Author Name:** HARRIS RESEARCH LABS INC WASHINGTON DC

**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-046308

**AD Number:** 327381

**Site Holding:** CB DT DW 501075

**Title:** Morphological Changes in the Brain of M. Mulatta Treated for VX Poisoning with Atropine, Metaraminol and P2S.

**Author(s):** Thornton, K. R. Fukuyama, G. S.

**Report Number:** SP-228

**Publish Date:** 1961-11-01

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information; Nov 61. Other requests for this document shall be referred to the Canadian Embassy, 501 Pennsylvania



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Avenue, Washington, DC 20001.

**Document Classification:** R

**CBRNIAC Number:** CB-046309

**AD Number:** 327358

**Site Holding:** CB DT DW 535641

**Title:** Evaluation of Two Types of Antipersonnel Mines against the US Army Combat Boot.

**Author(s):** Stewart, George M. Beyer, James C. Hawkins, Clarence E.

**Report Number:**

**Publish Date:** 1961-11-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-046310

**AD Number:** 327330

**Site Holding:** CB DT DW 523365

**Title:** Nonhazardous Delivery and Dissemination Techniques for Incapacitating Agents.

**Author(s):** Reaves, Woodrow W. Carlon, Kenneth G. Bessey, Murell J. Penn, Mitchell E.

**Report Number:** CRDLR-3092

**Publish Date:** 1961-11-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Other requests for this document shall be referred to Chemical Research and Development Laboratories, Army Chemical Center, MD.

**Document Classification:** C

**CBRNIAC Number:** CB-046311

**AD Number:** 327261

**Site Holding:** CB DT DW 523809

**Title:** Wind Tunnel Tests of Various Thermal Generators Disseminating EA-2277 (Field Tests 2502 Thru 2509). Technical Memorandum No. 33-47, 1 December 1961.

**Author(s):** Peverley, Theresa W.

**Report Number:** CRDL-TM-33-47 DPG-62-0082

**Publish Date:** 1961-12-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-046312

**AD Number:** 327260

**Site Holding:** CB DT DW 523808

**Title:** Field Tests of Bomb, Gas, Incapacitating, 10-Lb, E135. Technical Memorandum No. 33-43, 22 November 1961.

**Author(s):** Peverley, Theresa W.

**Report Number:** CRDL-TM-33-43 DPG-62-0082

**Publish Date:** 1961-11-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-046314

**AD Number:** 327238

**Site Holding:** CB DT DW 523368

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Basic Esters of Glycolic Acids. I. Synthes.

**Author(s):** Dudley, Gaston E. Owens, Omer O.

**Report Number:**

**Publish Date:** 1961-11-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-046318

**AD Number:** 327176

**Site Holding:** CB DT DW 523367

**Title:** The Spread of Drops of VX and VM on Rabbit Skin.

**Author(s):** Pfeiffer, Albert

**Report Number:**

**Publish Date:** 1961-11-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-046320

**AD Number:** 327072

**Site Holding:** CB DT DW 502159 EDG E505608

**Title:** Dissemination of Solid and Liquid BW Agents, Quarterly Progress Report No. 5.

**Author(s):** Whitnah, G. R.

**Report Number:**

**Publish Date:** 1961-11-01

**Corp Author Name:** GENERAL MILLS INC MINNEAPOLIS MN

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;

Administrative/Operational Use; 30 Nov 1961. Other requests for this document shall be referred to Army Dugway Proving Ground, UT 84022.

**Document Classification:** C

**CBRNIAC Number:** CB-046322

**AD Number:** 326974

**Site Holding:** CB DT DW 501031

**Title:** Title Classified.

**Author(s):** Hartley, H. E. R. Thomas, L. C.

**Report Number:** PTP-782

**Publish Date:** 1961-07-01

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)

**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information; Jul 1961. Other requests for this document shall be referred to British Ministry of Defense via the appropriate channel.

**Document Classification:** S

**CBRNIAC Number:** CB-046324

**AD Number:** 326898

**Site Holding:** CB DT DW 537412

**Title:** Tributyl Phosphate as a Simulant for VX Drops on Human Skin. Suffield Technical Note No. 60, 22 August 1961.

**Author(s):** Bridgen, E. G.

**Report Number:** SUFFIELD-TN-60 DPG-62-0021

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-08-01  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Further dissemination only as directed by Canadian Embassy, 501 Pennsylvania Avenue, Washington, DC 20001; Aug 1961; or higher DoD authority.  
**Document Classification:** C

**CBRNIAC Number:** CB-046328  
**AD Number:** 326777  
**Site Holding:** CB DT DW 562208  
**Title:** Corporal Hybrid Missile CDR-25 Round 1503 Sergeant Nylon Quadrant Separator Warhead.  
**Author(s):** Hoffmann, Henry E.  
**Report Number:**  
**Publish Date:** 1961-11-01  
**Corp Author Name:** NEW MEXICO STATE UNIV LAS CRUCES PHYSICAL SCIENCE LAB  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Nov 1961. Other requests for this document shall be referred to Chemical Research and Development Laboratories, Edgewood Arsenal, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-046329  
**AD Number:** 326775  
**Site Holding:** CB DT DW 540031  
**Title:** Smoke Experiments in Mountain and Valley Regions in Norway. Part 3.  
**Author(s):** Os, Randulv  
**Report Number:** NDRE-K-243  
**Publish Date:** 1961-10-09  
**Corp Author Name:** NORWEGIAN DEFENCE RESEARCH ESTABLISHMENT KJELLER  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information. Other requests for this document shall be referred to Army Materiel Command, Attn: AMCIL-ID, Washington, DC 20315.  
**Document Classification:** C

**CBRNIAC Number:** CB-046330  
**AD Number:** 326730  
**Site Holding:** CB DT DW 525473  
**Title:** Title Classified.  
**Author(s):** Eyler, Roger C. Greenstone, Reynold  
**Report Number:** TR148-V1  
**Publish Date:** 1961-08-01  
**Corp Author Name:** OPERATIONS RESEARCH INC SILVER SPRING MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** S

**CBRNIAC Number:** CB-046333  
**AD Number:** 326665  
**Site Holding:** CB DT DW 562294  
**Title:** Corporal Hybrid Missile CDR-26 Round Number 1479 Sergeant Forced Radial Ejection Warhead.  
**Author(s):** Hoffmann, Henry E.  
**Report Number:**  
**Publish Date:** 1961-10-01  
**Corp Author Name:** NEW MEXICO STATE UNIV LAS CRUCES PHYSICAL SCIENCE LAB  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 31 Oct 1961. Other requests for this document shall be referred to Chemical

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Research and Development Laboratories, Edgewood Arsenal, MD.

**Document Classification:** U

**CBRNIAC Number:** CB-046335

**AD Number:** 326615

**Site Holding:** CB DT DW 520040

**Title:** Test of the Thermal Generator, Air Droppable with Cluster Adapter.

**Author(s):** Shaw, Dwight M.

**Report Number:** TM-33-40

**Publish Date:** 1961-11-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-046341

**AD Number:** 326361

**Site Holding:** CB DT DW 505417

**Title:** Study of Methods for the Detection of Chemical Warfare Agents by use of a Reactive Film or Coating.

**Author(s):** Robey, Paul Levinson, Sidney B. Seiger, H. N. Shair, R. C.

**Report Number:**

**Publish Date:** 1961-09-01

**Corp Author Name:** LITTER (D H) CO INC NEW YORK

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-046345

**AD Number:** 326213

**Site Holding:** CB DT DW 509471

**Title:** Investigation of Bioelectro-Chemical Methods for Detection of Toxic CW Agents. Phase 3A. Final Comprehensive Report, 1 February-30 September 1961.

**Author(s):** MacArthur, D. M. Ambrose, J. F.

**Report Number:** DPG-62-0816

**Publish Date:** 1961-10-01

**Corp Author Name:** MELPAR FALLS CHURCH VA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Other requests for this document shall be referred to Chemical Warfare Laboratories, Army Chemical Center, MD.

**Document Classification:** S

**CBRNIAC Number:** CB-046346

**AD Number:** 326170

**Site Holding:** CB DT DW 36315

**Title:** Engineering Design of the E22 and the E22R2 Generators. Technical Report No. 29, September 1961.

**Author(s):** Ballou, Ewing J.

**Report Number:** BL-TR-29 IS-69-6-84 DTC-72-1154 60-FDS-1435

**Publish Date:** 1961-09-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-046348

**AD Number:** 326035

**Site Holding:** CB DT DW 524131

**Title:** Bimonthly Progress Report No. 3, 3 August-3 October 1961, Respiratory Protection Research.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Merkle, C. R. E., Jr.

**Report Number:**

**Publish Date:** 1961-10-01

**Corp Author Name:** MINE SAFETY APPLIANCES CO PITTSBURGH PA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-046349

**AD Number:** 326007

**Site Holding:** CB DT DW 507682

**Title:** Impregnation and Permeability Studies on CW Protective Clothing.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-09-01

**Corp Author Name:** HARRIS RESEARCH LABS INC WASHINGTON DC

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-046365

**AD Number:** 325611

**Site Holding:** CB DT DW 523366

**Title:** Development of Improved Detector Kits, E27R6 and E28R2 (U).

**Author(s):** Gamson, Robert M. Kramer, David N.

**Report Number:** 3093

**Publish Date:** 1961-09-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-046367

**AD Number:** 325557

**Site Holding:** CB DT DW 537601

**Title:** Research in the Area of CW Warning and Detection. Phase 3. Final Report, 1 January-31 August 1961.

**Author(s):** MacArthur, D. M. Chaudet, J. H.

**Report Number:**

**Publish Date:** 1961-09-01

**Corp Author Name:** MELPAR FALLS CHURCH VA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** S

**CBRNIAC Number:** CB-046368

**AD Number:** 325556

**Site Holding:** DT DW

**Title:** Research in the Area of CW Warning and Detection. Volume 2 (Sections 4-6).

**Author(s):** Chaudet, J. H. MacArthur, D. M.

**Report Number:**

**Publish Date:** 1961-08-01

**Corp Author Name:** MELPAR INC FALLS CHURCH VA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-046369

**AD Number:** 325555

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW 537796  
**Title:** Research in the Area of CW Warning and Detection. Volume 1, Sections 1-3. Phase 3. Bimonthly Report No. 4, 21 June-31 August 1961.  
**Author(s):** Macarthur, D. M. Chaudet, J. H. Duhamel, A. P. Mitz, K. J. Stetten, K. J.  
**Report Number:** BR-4  
**Publish Date:** 1961-08-31  
**Corp Author Name:** MELPAR FALLS CHURCH VA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-046371  
**AD Number:** 325535  
**Site Holding:** CB DT DW 523363  
**Title:** Bio-Assay of Airborne VX Entering the Open Port of a Simulated Bunker.  
**Author(s):** Alexander, Thomas B. Hott, Paul D.  
**Report Number:** CRDLR-3086  
**Publish Date:** 1961-08-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-046380  
**AD Number:** 325505  
**Site Holding:** CB DT DW 502606  
**Title:** Defence Research Kingston Laboratory Report No. 104, August 1961.  
**Author(s):** Corlett, B. M. Grant, G. A.  
**Report Number:** DRKL-104  
**Publish Date:** 1961-08-01  
**Corp Author Name:** DEFENCE RESEARCH KINGSTON LAB KINGSTON (ONTARIO)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** C

**CBRNIAC Number:** CB-046382  
**AD Number:** 325460  
**Site Holding:** CB DT DW 502672  
**Title:** Studies on the Aerobiology of B Anthracis Spores.  
**Author(s):** Persichetti, Karl McElrath, Hunter Day, William Broadwater, Grover C.  
**Report Number:** SR-254  
**Publish Date:** 1961-02-01  
**Corp Author Name:** ARMY MEDICAL RESEARCH INST OF INFECTIOUS DISEASES FORT DETRICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 27 Nov 1979. Other requests for this document shall be referred to Commander, Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.  
**Document Classification:** U

**CBRNIAC Number:** CB-046421  
**AD Number:** 325400  
**Site Holding:** CB DT DW 524134  
**Title:** Investigation of Specific Tasks in the Dissemination and Use of CW Agents. Part 2. Phase 2. Final Report, 1 January-31 August 1961.  
**Author(s):** Owe Berg, T. G.  
**Report Number:** AGC-0395-50-06-FP  
**Publish Date:** 1961-09-19

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** AEROJET-GENERAL CORP DOWNEY CA  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Chemical Corps, Army Chemical Center, MD.  
**Document Classification:** C

**CBRNIAC Number:** CB-046431  
**AD Number:** 325378  
**Site Holding:** CB DT DW 535659  
**Title:** Toxicity of Very Potent Substances. Special Publication No. 4-31, September 1961.  
**Author(s):** Anson, Nellie M. Ward, Dorothy M. Parent, Paul A.  
**Report Number:** CRDL-SP-4-31 CRDL-PUB-21-S-61 DPG-66-2245  
**Publish Date:** 1961-09-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to US Army Chemical Research and Development Laboratories, Edgewood Arsenal, MD.  
**Document Classification:** S

**CBRNIAC Number:** CB-046432  
**AD Number:** 325362  
**Site Holding:** CB DT DW 501030  
**Title:** The Influence of the Alkyl Ester Group on the Ageing of a Series of Alkyl Methylphosphonylated Acetocholinesterases. Porton Technical Paper No. 783, 27 July 1961.  
**Author(s):** Berry, W. K. Davies, D. R.  
**Report Number:** PTP-783  
**Publish Date:** 1961-07-27  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information. Other requests for this document shall be referred to British Ministry of Defence via the appropriate channel.  
**Document Classification:** S

**CBRNIAC Number:** CB-046434  
**AD Number:** 325353  
**Site Holding:** CB DT DW 523362  
**Title:** Basic Esters of Glycolic Acids.  
**Author(s):** Sass, Samuel Ludemann, William D.  
**Report Number:** CRDLR-3084  
**Publish Date:** 1961-08-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 11 Mar 1974. Other requests for this document shall be referred to Commanding General, Army Edgewood Arsenal, Aberdeen Proving Ground, MD 21010.  
**Document Classification:** U

**CBRNIAC Number:** CB-046435  
**AD Number:** 325351  
**Site Holding:** CB DT DW 524133  
**Title:** Basic Esters of Glycolic Acids. III. Analysis and Chemical Properties of Microgram and Larger Quantities of EA 2277 and Related Compounds.  
**Author(s):** Sass, Samuel Master, Irwin  
**Report Number:** 3088  
**Publish Date:** 1961-08-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 11 Mar 1974. Other requests for this document shall be referred to Commanding General, Army Edgewood Arsenal, Aberdeen Proving Ground, MD 21010.

**Document Classification:** U

**CBRNIAC Number:** CB-046436

**AD Number:** 325298

**Site Holding:** DT DW

**Title:** Information Inputs for CINC-Level Decisions with Respect to CBR and Weather-Producing Weapons.

**Author(s):** Ferguson, Trindel J. Gorby, John T.

**Report Number:** RADC-TR61-25

**Publish Date:** 1961-06-01

**Corp Author Name:** DUNLAP AND ASSOCIATES INC DARIEN CONN

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** S

**CBRNIAC Number:** CB-046437

**AD Number:** 325289

**Site Holding:** CB DT DW 523825

**Title:** Preliminary Predictions on Multiple-source Area Coverage of V-agent Munitions. Special Publication No. 1-26, August 1961.

**Author(s):** Egner, Donald O. Felber, Mitchell

**Report Number:** CRDL-SP-1-26 DPG-61-2195

**Publish Date:** 1961-08-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to US Army Chemical Research and Development Laboratories, Edgewood Arsenal, MD 21010.

**Document Classification:** C

**CBRNIAC Number:** CB-046439

**AD Number:** 325247

**Site Holding:** CB DT DW 502161 EDG E505607

**Title:** Dissemination of Solid and Liquid BW Agents, Quarterly Progress Report No. 4.

**Author(s):** Upton, J. E.

**Report Number:**

**Publish Date:** 1961-08-01

**Corp Author Name:** GENERAL MILLS INC MINNEAPOLIS MN

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-046441

**AD Number:** 325240

**Site Holding:** CB DT DW 501072

**Title:** Some Studies of the Toxicology of VX in the Guinea Pig. Suffield Technical Paper No. 212, 22 August 1961.

**Author(s):** Brigden, E. G.

**Report Number:** SUFFIELD-TP-212 DPG-61-2329

**Publish Date:** 1961-08-01

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information; Aug 1961. Other requests for this document shall be referred to Canadian Embassy, 501 Pennsylvania Avenue, NW, Washington, DC 20001.

**Document Classification:** C



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-046442

**AD Number:** 325220

**Site Holding:** CB DT DW 524136

**Title:** Status of Oxime Research, July 1961.

**Author(s):** Sim, Van M. Royston, Marion P.

**Report Number:**

**Publish Date:** 1961-09-01

**Corp Author Name:** CHEMICAL WARFARE LABS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** S

**CBRNIAC Number:** CB-046467

**AD Number:** 324768

**Site Holding:** DT DW 524140

**Title:** Little John and XM-50 Rocket Effectiveness Study.

**Author(s):** Hyman, N. L. Mills, R. R., Jr.

**Report Number:** ER-2130-V7

**Publish Date:** 1961-06-01

**Corp Author Name:** AIRCRAFT ARMAMENTS INC COCKEYSVILLE MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-046468

**AD Number:** 324754

**Site Holding:** CB DT DW 505172

**Title:** Physical Aspects of Respiratory Infection. Operations Research Group Study No. 20, July 1961.

**Author(s):** Spendlove, J. Clifton

**Report Number:** ORG-STUDY-20 ORG-S-0235-51

**Publish Date:** 1961-07-01

**Corp Author Name:** OPERATIONS RESEARCH GROUP EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Army Chemical Corps, Army Chemical Center, MD.

**Document Classification:** S

**CBRNIAC Number:** CB-046469

**AD Number:** 324751

**Site Holding:** CB DT DW 502234

**Title:** Nancekuke Report No. 66, March 1961. The Continuous Preparation of the Thionate Isomer of VX in the Transesterification Process. Nancekuke Report No. 66, March 1961.

**Author(s):** Hunt, G. A. Pickett, T.

**Report Number:** NR-66 DPG-66-1102

**Publish Date:** 1961-03-01

**Corp Author Name:** MINISTRY OF AVIATION LONDON (UNITED KINGDOM)

**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.

**Document Classification:** S

**CBRNIAC Number:** CB-046470

**AD Number:** 324750

**Site Holding:** CB DT DW 502230

**Title:** Nancekuke Report No. 62, January 1961. Stability Studies Carried out on a Sample of VX Prepared in the US by the Transesterification Process. Nancekuke Report No. 62, January 1961.

**Author(s):** Bevan, D. Wright, A.

**Report Number:** NR-62 DPG-61-1633

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-01-01  
**Corp Author Name:** MINISTRY OF AVIATION LONDON (UNITED KINGDOM)  
**Distribution Statement:** Distribution authorized to DoD and US DoD contractors; Foreign Government Information. Other requests for this document shall be referred to British Ministry of Defence via the appropriate channel.  
**Document Classification:** S

**CBRNIAC Number:** CB-046473  
**AD Number:** 324733  
**Site Holding:** CB DT DW 501029  
**Title:** The Formation of Metal Complexes by V Agents and its Influence on the Reaction of V Agents and Oximes. Porton Technical Paper No. 762, 8 March 1961.  
**Author(s):** Coult, D. B.  
**Report Number:** PTP-762  
**Publish Date:** 1961-03-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information. Other requests for this document shall be referred to British Ministry of Defence via the appropriate channel.  
**Document Classification:** S

**CBRNIAC Number:** CB-046475  
**AD Number:** 324650  
**Site Holding:** CB DT DW 501080  
**Title:** An Investigation of the Reaction Between O-chloro-benzaldehyde and Malononitrile.  
**Author(s):** Hutton, E. Sinkinson, D. V. Tees, T. F. S.  
**Report Number:** PTP-767  
**Publish Date:** 1961-03-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information.  
**Document Classification:** R

**CBRNIAC Number:** CB-046476  
**AD Number:** 324636  
**Site Holding:** CB DT DW 501035  
**Title:** A Preliminary Study of the Vulnerability of Ships to BW Attack at Sea. Porton Technical Paper No. 764, 17 March 1961.  
**Author(s):** Titt, R. A.  
**Report Number:** PTP-764  
**Publish Date:** 1961-03-17  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information; Mar 1961. Other requests for this document shall be referred to the British Embassy, 3100 Massachusetts Avenue NW, Washington, DC 20008.  
**Document Classification:** S

**CBRNIAC Number:** CB-046479  
**AD Number:** 324602  
**Site Holding:** DT DW  
**Title:** Research in the Area of CW Warning and Detection. Volume 2.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Chaudet, J. H. MacArthur, D. M.

**Report Number:**

**Publish Date:** 1961-07-01

**Corp Author Name:** MELPAR INC FALLS CHURCH VA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-046481

**AD Number:** 324599

**Site Holding:** DT DW

**Title:** Chemistry of V-Agents, Number 1.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-06-01

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN  
(UNITED KINGDOM)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information.

**Document Classification:** S

**CBRNIAC Number:** CB-046483

**AD Number:** 324597

**Site Holding:** CB DW 524144

**Title:** War Potential of V-Agents. Progress Report, 1 January-30 June 1961.

**Author(s):**

**Report Number:** PTN-IT-1200-3232-61 DTC-64-847

**Publish Date:** 1961-06-01

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN  
(UNITED KINGDOM)

**Distribution Statement:** Distribution limited to US Gov't agencies only; Foreign Government Information.

**Document Classification:** S

**CBRNIAC Number:** CB-046486

**AD Number:** 324583

**Site Holding:** CB DT DW 502760

**Title:** Improvements of Equipment for Processing, Harvesting, and Storing Anticrop Agent.

**Author(s):** Cherry, E. Kingsolver, C. H. Morgan, T. L.

**Report Number:** TR-32 DPG-61-1862

**Publish Date:** 1961-07-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Administration/Operational Use; Jul 1961. Other requests for this document shall be referred to Army Dugway Proving Ground, UT 84022. For Official Use Only.

**Document Classification:** U

**CBRNIAC Number:** CB-046488

**AD Number:** 324518

**Site Holding:** CB DT DW 502791

**Title:** Chikungunya Disease, O'Nyong-Nyong Fever, Kyasanur Forest Disease, Apeu Virus Disease, Germiston Virus Disease, South American Hemorrhagic Fever, Mayaro Virus Disease. A Survey And Analysis Of The Literature.

**Author(s):** Corrigan, Edwin C. Smith, Dorothy G.

**Report Number:** ABL-TS-34

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-07-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; Dec 1977. Other requests for this document shall be referred to US Army West Desert Test Center, Attn: Technical Library, Dugway Proving Ground, UT 84022.  
**Document Classification:** U

**CBRNIAC Number:** CB-046489  
**AD Number:** 324490  
**Site Holding:** CB DT DW 536668  
**Title:** Fifth Biomonthly Progress Report on Detection and Identification of Candidate Incapacting Agents.  
**Author(s):** Poirier, R. H. Wyant, R. E.  
**Report Number:**  
**Publish Date:** 1961-03-01  
**Corp Author Name:** BATTELLE MEMORIAL INST COLUMBUS OH  
**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-046491  
**AD Number:** 324462  
**Site Holding:** CB DT DW 524145  
**Title:** Biological Problems Attendant Upon the Application of Bacteriological and Chemical Agent in Limited War.  
**Author(s):** Tamplin, A.R.  
**Report Number:** RM-2677  
**Publish Date:** 1961-06-30  
**Corp Author Name:** RAND CORP SANTA MONICA CA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-046498  
**AD Number:** 324336  
**Site Holding:** CB DT DW 35667  
**Title:** A Manual for Rapid Calculation of Line-source Effects. Technical Memorandum No. 2-45, June 1961.  
**Author(s):** DeShazer, G. A.  
**Report Number:** TM-2-45 61-FDS-145 DTC-72-1152  
**Publish Date:** 1961-06-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-046499  
**AD Number:** 324335  
**Site Holding:** CB DT DW 524146 EDG E471044  
**Title:** The Effect of EA 2277 on Dogs Performing a Learned Task and Running on a Treadmill.  
**Author(s):** Oberst, Fred W. Musselman, Nelson P. Graf, Clyde H. Crook, James W. Christensen, Milton K.  
**Report Number:** CRDLR-3081 P-7-S-61  
**Publish Date:** 1961-07-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-046501  
**AD Number:** 324315

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** DT DW  
**Title:** XM-50 Rocket Effectiveness Study.  
**Author(s):** Hyman, N. L. Mills, R. R., Jr. Zelina, R. S.  
**Report Number:** ER-2130-V1  
**Publish Date:** 1961-04-01  
**Corp Author Name:** AIRCRAFT ARMAMENTS INC COCKEYSVILLE MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-046502  
**AD Number:** 324309  
**Site Holding:** DT DW  
**Title:** Investigative Studies of Clothing to Protect against Toxic Agents.  
**Author(s):** Rader, Charles A. Schwartz, Anthony M.  
**Report Number:**  
**Publish Date:** 1961-07-01  
**Corp Author Name:** HARRIS RESEARCH LABS INC WASHINGTON DC  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-046511  
**AD Number:** 324178  
**Site Holding:** CB DT DW 501034  
**Title:** The Biological Testing of Incapacitating Agents. Part 2. Results of Tests Using Drugs with Known Effects on Man.  
**Author(s):** Brimblecombe, R. W. Blackburn, J. W.  
**Report Number:** PTP-766  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL DEFENCE RESEARCH ESTABLISHMENT SUTTON OAK (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information; Jan 1961. Other requests for this document shall be referred to the British Embassy, 3100 Massachusetts Avenue NW, Washington, DC 20008.  
**Document Classification:** S

**CBRNIAC Number:** CB-046512  
**AD Number:** 324169  
**Site Holding:** CB DT DW 502136 EDG E490494  
**Title:** Programme of Research and Development, January 1961 Review.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** MINISTRY OF SUPPLY LONDON (UNITED KINGDOM) DIRECTORATE OF MATERIALS AND EXPLOSIVES RESEARCH AND DEVELOPMENT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-046513  
**AD Number:** 324165  
**Site Holding:** CB DT DW 540577  
**Title:** Final Comprehensive Report, 1 January-31 March 1961.  
**Author(s):** Pallotta, Arthur J.  
**Report Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-07-01  
**Corp Author Name:** HAZLETON LABS AMERICA INC VIENNA VA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-046515  
**AD Number:** 324042  
**Site Holding:** CB DT DW 508440  
**Title:** Service Test of Alarm G-Agent, Automatic, E41R1.  
**Author(s):**  
**Report Number:** ATB-3-91  
**Publish Date:** 1961-06-01  
**Corp Author Name:** ARMY ARCTIC TEST CENTER FORT GREELY AK  
**Distribution Statement:** Further dissemination only as directed by; or higher DoD authority; Request approval of Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-046517  
**AD Number:** 324003  
**Site Holding:** CB DT DW 523824  
**Title:** Estimation of Dosages Obtained From the Aerial Spray Dissemination of Inhalable Particles.  
**Author(s):** Hedman, Fritz A. Egner, Donald O.  
**Report Number:** CRDL-SP-1-24  
**Publish Date:** 1961-06-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Other requests for this document shall be referred to US Army Chemical Research and Development Laboratories, Weapons Research Division, Army Chemical Center, MD.  
**Document Classification:** C

**CBRNIAC Number:** CB-046518  
**AD Number:** 324001  
**Site Holding:** CB DT DW 523397  
**Title:** Exposures of Human Subjects to Aerosols of EA 1729.  
**Author(s):** Bertino, Joseph R. Asdourian, Richard Punte, Charles L. Gongwer, Louis E.  
**Report Number:** CRDLR-3078  
**Publish Date:** 1961-06-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Further dissemination only as directed by US Army, Chemical Corps Research and Development Lab, Army Chemical Center, MD; 12 Aug 1998 or higher DoD authority.  
**Document Classification:** C

**CBRNIAC Number:** CB-046522  
**AD Number:** 323964  
**Site Holding:** CB DT DW 523396  
**Title:** The Incapacitating and Lethal Effects of CS 4640 to Various Animal Species.  
**Author(s):** Oberst, Fred W. Christensen, Milton K.  
**Report Number:**  
**Publish Date:** 1961-07-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-046523  
**AD Number:** 323950  
**Site Holding:** CB DT DW 523400  
**Title:** Observations on the Reactions of EA 1998 with Tissue Cholinesterase.  
**Author(s):** Bergner, A. Dorothy O'Neill, John J.  
**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-046525  
**AD Number:** 323881  
**Site Holding:** CB DT DW 501037  
**Title:** Production of Behavioral Changes in the Rat by CS 4030. Suffield Technical Paper No. 224, 12 May 1961.  
**Author(s):** Madill, H. D.  
**Report Number:** STP-224 DPG-61-1592  
**Publish Date:** 1961-05-12  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-046527  
**AD Number:** 323849  
**Site Holding:** CB DT DW 523398  
**Title:** Rate of Percutaneous Penetration of VX in Mice and Rabbits as Influenced by Additives.  
**Author(s):** Dunn, Robert F. Payne, Delbert S. Wiles, Joseph S.  
**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-046529  
**AD Number:** 323805  
**Site Holding:** CB DT DW 35481  
**Title:** XYA-0628. Concept Report, April 1961.  
**Author(s):** Baldwin, Charles R.  
**Report Number:** ENCR-48 DTC-72-1003 60-FDS-1068  
**Publish Date:** 1961-04-01  
**Corp Author Name:** ARMY CHEMICAL CORPS ENGINEERING COMMAND ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Army Chemical Corps Engineering Command, Army Chemical Center, MD.  
**Document Classification:** C

**CBRNIAC Number:** CB-046530  
**AD Number:** 323791  
**Site Holding:** CB DT DW 523559  
**Title:** 20,000-Gallon Fermentor. Engineering Design Report, February 1961.  
**Author(s):**  
**Report Number:** ENCR-47 DPG-61-1291  
**Publish Date:** 1961-02-01

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** ARMY CHEMICAL CORPS ENGINEERING COMMAND ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Army Chemical Corps Engineering Command, Army Chemical Center, MD.

**Document Classification:** C

**CBRNIAC Number:** CB-046531

**AD Number:** 323757

**Site Holding:** CB DT DW 501073

**Title:** The Measurement of Incapacitation in Mice Treated with CS 4640. Suffield Technical Paper No. 218, 12 May 1961.

**Author(s):** Madill, H. D.

**Report Number:** SUFFIELD-TP-218 DPG-61-1717

**Publish Date:** 1961-05-12

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.

**Document Classification:** C

**CBRNIAC Number:** CB-046532

**AD Number:** 323714

**Site Holding:** CB DT DW 505064

**Title:** Forty-eighth Quarterly Progress Notes on the Activity of Defence Research Chemical Laboratories and Defence Research Kingston Laboratory, 1 January-31 March 1961.

**Author(s):**

**Report Number:** DPG-61-1330

**Publish Date:** 1961-04-01

**Corp Author Name:** DEFENCE RESEARCH BOARD OTTAWA (ONTARIO)

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.

**Document Classification:** S

**CBRNIAC Number:** CB-046534

**AD Number:** 323704

**Site Holding:** CB DT DW 530190

**Title:** Detection and Identification of Candidate Incapacitating Agents.

**Author(s):** Wyant, R. E. Poirier, R. H.

**Report Number:**

**Publish Date:** 1961-05-01

**Corp Author Name:** BATTELLE MEMORIAL INST COLUMBUS OH

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-046535

**AD Number:** 323701

**Site Holding:** CB DT DW 523401

**Title:** Clinical Investigation of EA 1729.

**Author(s):** Sim, Van M.

**Report Number:** CRDLR-3074

**Publish Date:** 1961-05-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-046537



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 323653  
**Site Holding:** CB DT DW 502233  
**Title:** Nancekuke Report No. 65, January 1961.  
**Author(s):** Bevan, D.  
**Report Number:** NR-65 DPG-61-0682  
**Publish Date:** 1961-01-01  
**Corp Author Name:** MINISTRY OF AVIATION LONDON (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-046538  
**AD Number:** 323652  
**Site Holding:** CB DT DW 502232  
**Title:** Title Classified.  
**Author(s):** Bevan, D.  
**Report Number:** NR-64  
**Publish Date:** 1961-01-01  
**Corp Author Name:** MINISTRY OF AVIATION LONDON (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-046539  
**AD Number:** 323651  
**Site Holding:** CB DT DW 502231  
**Title:** Title Classified.  
**Author(s):** Webster, H.  
**Report Number:** NR-63  
**Publish Date:** 1961-01-01  
**Corp Author Name:** MINISTRY OF AVIATION LONDON (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-046540  
**AD Number:** 323642  
**Site Holding:** CB DT DW 523804  
**Title:** Traversal Program Test Reports.  
**Author(s):** Reich, Norman  
**Report Number:** TM-33-37  
**Publish Date:** 1961-04-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-046542  
**AD Number:** 323619  
**Site Holding:** CB DT DW 501025  
**Title:** The Influence of the Ester Alkyl Group on Ease of Treatment with Oximes and Atropine, of Poisoning by G- and V Agents.  
**Author(s):** Berry, W. K. Davies, D. R. Green, A. L.  
**Report Number:** PTP-751  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

(UNITED KINGDOM)

**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information; Jan 1961. Other requests for this document shall be referred to British Defence Staff, British Embassy, Attn: Science Information Office, 3100 Massachusetts Avenue NW, Washington, DC 20008.

**Document Classification:** S

**CBRNIAC Number:** CB-046544

**AD Number:** 323607

**Site Holding:** CB DT DW 537603

**Title:** Research in the Area of CW Warning and Detection. Phase 3. Bimonthly Report, 21 February-20 April 1961.

**Author(s):** MacArthur, D. M. Chaudet, J. H.

**Report Number:**

**Publish Date:** 1961-05-01

**Corp Author Name:** MELPAR INC FALLS CHURCH VA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** S

**CBRNIAC Number:** CB-046546

**AD Number:** 323605

**Site Holding:** CB DT DW 537602

**Title:** Research in the Area of CW Warning and Detection. Phase 3. Bimonthly Report, 1 January-20 February 1961.

**Author(s):** MacArthur, D. M. Chaudet, J. H.

**Report Number:**

**Publish Date:** 1961-03-01

**Corp Author Name:** MELPAR FALLS CHURCH VA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-046547

**AD Number:** 323599

**Site Holding:** CB DT DW 502163 EDG E505605

**Title:** Dissemination of Solid and Liquid BW Agents, Quarterly Progress Report No. 2.

**Author(s):** Whitnah, G. R.

**Report Number:** 2161

**Publish Date:** 1961-02-01

**Corp Author Name:** GENERAL MILLS INC MINNEAPOLIS MINN

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-046548

**AD Number:** 323598

**Site Holding:** CB DT DW 502162 EDG E505606

**Title:** Dissemination of Solid and Liquid BW Agents, Quarterly Progress Report No. 3.

**Author(s):** Whitnah, G. R.

**Report Number:**

**Publish Date:** 1961-05-01

**Corp Author Name:** GENERAL MILLS INC MINNEAPOLIS MN

**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors.

**Document Classification:** C

**CBRNIAC Number:** CB-046550

**AD Number:** 323446

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** DT DW 531892  
**Title:** Investigation of Principles of Conversion of V Agents to G Agents for Application.  
**Author(s):** Barrett, William J. Brady, Donald V. Dismukes, Edward B.  
**Report Number:** 49701130-X  
**Publish Date:** 1961-05-01  
**Corp Author Name:** SOUTHERN RESEARCH INST BIRMINGHAM AL  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Technical Library, Dugway UT 84022.  
**Document Classification:** C

**CBRNIAC Number:** CB-046558  
**AD Number:** 323156  
**Site Holding:** CB DT DW 504799  
**Title:** Investigation of Chemical Detection Systems for V, G, and H Agents.  
**Author(s):** Warner, J. S.  
**Report Number:**  
**Publish Date:** 1961-03-01  
**Corp Author Name:** BATTELLE MEMORIAL INST COLUMBUS OHIO  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-046559  
**AD Number:** 323106  
**Site Holding:** CB DT DW 501123  
**Title:** Skin Reaction and Sensitivity to CS.  
**Author(s):** Bramwell, E. C. B.  
**Report Number:** PTP757  
**Publish Date:** 1961-02-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD and US DoD contractors only. Other requests for this document shall be referred to British Ministry of Defence via the appropriate channel.  
**Document Classification:** U

**CBRNIAC Number:** CB-046560  
**AD Number:** 323105  
**Site Holding:** CB DT DW 501122  
**Title:** Title Classified.  
**Author(s):** Tregear, R. T. Dirnhuber, P.  
**Report Number:** PTP-756  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information. Other requests for this document shall be referred to British Ministry of Defence via the appropriate channel.  
**Document Classification:** C

**CBRNIAC Number:** CB-046561  
**AD Number:** 323104  
**Site Holding:** CB DT DW 501023  
**Title:** The Effects of P2S Upon the Symptomatology of GB Poisoning in Man.  
**Author(s):** Burnett, W. A.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** PTP-755  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information; Jan 1961. Other requests for this document shall be referred to the British Embassy, 3100 Massachusetts Avenue NW, Washington, DC 20008.  
**Document Classification:** S

**CBRNIAC Number:** CB-046562  
**AD Number:** 323103  
**Site Holding:** CB DT DW 501024  
**Title:** Title Classified.  
**Author(s):** Ladell, W. S. S. Bramwell, E. C. B.  
**Report Number:** PTP-753  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-046568  
**AD Number:** 323029  
**Site Holding:** CB DT DW 540576  
**Title:** Contract No. DA-18-108-405-CML-826. Final Comprehensive Report, May 1961.  
**Author(s):** Pallotta, Arthur J.  
**Report Number:**  
**Publish Date:** 1961-05-10  
**Corp Author Name:** HAZLETON LABS AMERICA INC VIENNA VA  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to US Army Biological Laboratories, Fort Detrick, Frederick, MD 21701.  
**Document Classification:** C

**CBRNIAC Number:** CB-046570  
**AD Number:** 323023  
**Site Holding:** CB DT DW 502452  
**Title:** Studies on V-agents and Related Compounds. Part 12.  
**Author(s):** Heggie, R. M. McIvor, R. A.  
**Report Number:**  
**Publish Date:** 1961-02-01  
**Corp Author Name:** DEFENCE CHEMICAL BIOLOGICAL AND RADIATION LABS OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-046571  
**AD Number:** 323008  
**Site Holding:** CB DT DW 512270  
**Title:** Effect of Design Variables on Chemical-munition Efficiency.  
**Author(s):** Buck, Donald E.  
**Report Number:** CRDLR-3056  
**Publish Date:** 1961-05-01

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-046572  
**AD Number:** 323001  
**Site Holding:** CB DT DW 523399  
**Title:** Properties of Polymer Solutions for Use in VX Sprays. Part II.  
**Author(s):** Cohen, L. Rodon, G. W.  
**Report Number:** CRDLR-3069  
**Publish Date:** 1961-04-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-046573  
**AD Number:** 322986  
**Site Holding:** CB DT DW 562211  
**Title:** Corporal Hybrid Missile CDR 24 Round 1490 Sergeant Nylon Quadrant Separator Warhead.  
**Author(s):** Hoffmann, Henry E.  
**Report Number:** CML-6232-20.068  
**Publish Date:** 1961-03-12  
**Corp Author Name:** NEW MEXICO STATE UNIV UNIVERSITY PARK PHYSICAL SCIENCE LAB  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;  
Administrative/Operational Use; Mar 1961. Other requests shall be referred to Chemical Research and Development  
Labs, Edgewood Arsenal, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-046574  
**AD Number:** 322978  
**Site Holding:** CB DT DW 524151  
**Title:** Title Classified.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-03-13  
**Corp Author Name:** NORTH AMERICAN AVIATION INC LOS ANGELES CA  
**Distribution Statement:** Distribution limited to DoD agencies only; Other requests for this document shall be  
referred to North American Aviation Inc, Engineering Department, International Airport, Los Angeles, CA.  
**Document Classification:** C

**CBRNIAC Number:** CB-046578  
**AD Number:** 322742  
**Site Holding:** CB DT DW 507928  
**Title:** Impregnation and Permeability Studies on CW Protective Clothing.  
**Author(s):** Rader, Charles A. Schwartz, Anthony M.  
**Report Number:**  
**Publish Date:** 1961-03-01  
**Corp Author Name:** HARRIS RESEARCH LABS INC WASHINGTON DC  
**Distribution Statement:** Distribution limited to US Gov't agencies and their Contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-046580  
**AD Number:** 322697

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW 502436  
**Title:** Annual Report of the Defence Research Chemical Laboratories and Defence Research Kingston Laboratory, 1960.  
**Author(s):**  
**Report Number:** DR-151  
**Publish Date:** 1961-03-01  
**Corp Author Name:** DEFENCE RESEARCH BOARD OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-046581  
**AD Number:** 322592  
**Site Holding:** CB DT DW 35196  
**Title:** Culture of Uniform Suspensions of Bacillus anthracis Spores and Observations on Some Variations in Treatment.  
**Author(s):** Riley, Jean M. Rhian, Morris A.  
**Report Number:** ABL-TM-2-44  
**Publish Date:** 1961-02-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational use; Feb 1961. Other requests shall be referred to Army Biological Labs, Frederick MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-046593  
**AD Number:** 322480  
**Site Holding:** CB DT DW 518733  
**Title:** The Preparation of Several Analogs of Tetrahydrocannabinol.  
**Author(s):** Hoffmann, F. W. Wadsworth, D. H. Irino, R. Hively, R. L.  
**Report Number:**  
**Publish Date:** 1961-03-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-046597  
**AD Number:** 322391  
**Site Holding:** DT DW  
**Title:** Detection and Identification of Candidate Incapacitating Agents.  
**Author(s):** Poirier, R. H. Wyant, R. E.  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** BATTELLE MEMORIAL INST COLUMBUS OH  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-046598  
**AD Number:** 322330  
**Site Holding:** CB DT DW 502515  
**Title:** Defence Chemical Research Laboratories Report No. 338, January 1961.  
**Author(s):** Blanchfield, J. R. Miller, R. K. Heggie, R. M.  
**Report Number:** DRCL-338 DPG-61-0808  
**Publish Date:** 1961-01-01  
**Corp Author Name:** DEFENCE CHEMICAL BIOLOGICAL AND RADIATION LABS OTTAWA (ONTARIO)

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** C

**CBRNIAC Number:** CB-046609  
**AD Number:** 322265  
**Site Holding:** CB DT DW  
**Title:** Investigation of Specific Tasks in the Dissemination and Use of CW Agents, Part II. Final Report, 1 September-30-November 1960, on Phase 1.  
**Author(s):** Berg, T. G. Culver, B. D. Hendel, F. J. Henriksen, E. Kreyenhagen, K. N. Lassen, W. H. Lawton, H. C. Meyer, W. J. Nokay, R. Thomas, N. Waldorf, W. F. Zernow, L.  
**Report Number:** TR-410  
**Publish Date:** 1961-03-17  
**Corp Author Name:** AEROJET-GENERAL CORP DOWNEY CA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-046619  
**AD Number:** 322046  
**Site Holding:** CB DT DW 504798  
**Title:** Investigation of Chemical Detection Systems for V, G, and H Agents.  
**Author(s):** Warner, J. S.  
**Report Number:** TN-60-33  
**Publish Date:** 1961-01-01  
**Corp Author Name:** BATTELLE MEMORIAL INST COLUMBUS OH  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Jan 61. Other requests for this document shall be referred to Commanding Officer, Chemical Corps, Army Chemical Center, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-046620  
**AD Number:** 321978  
**Site Holding:** CB DT DW 502759  
**Title:** The Influence of Physiscal Properties of Egg Slurries on Aerosol Recovery. Technical Report No. 30, February 1961.  
**Author(s):** Patrick, William C., III  
**Report Number:** BL-TR-30 60-FDS-1521  
**Publish Date:** 1961-02-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Further dissemination only as directed by United States Army Chemical Corps Research and Development Command, United States Army Biological Laboratory, Fort Detrick, MD; 27 Mar 1999; or higher DoD authority.  
**Document Classification:** C

**CBRNIAC Number:** CB-046622  
**AD Number:** 321860  
**Site Holding:** CB DT DW 505414  
**Title:** Title Classified.  
**Author(s):** Robey, Paul Levinson, Sidney B.  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** LITTER (D H) CO INC NEW YORK  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-046625  
**AD Number:** 321750  
**Site Holding:** CB DT DW 538099  
**Title:** The Effect of Additives on the Evaporation of VX Microdrops.  
**Author(s):** Kracke, Robert D. Lewis, Helen M.  
**Report Number:** BRL-MR-3053 CRDLR-3053  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Chemical Research and Development Laboratories, Edgewood Arsenal, MD.  
**Document Classification:** C

**CBRNIAC Number:** CB-046645  
**AD Number:** 321215  
**Site Holding:** CB DT DW 523405  
**Title:** Explosive Dissemination of Low-volatility Liquids from Cylindrical Devices.  
**Author(s):** Buck, Donald E.  
**Report Number:** CRDLR-3038 DPG-61-0159  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to US Army Chemical Research and Development Laboratories, Army Chemical Center, MD.  
**Document Classification:** C

**CBRNIAC Number:** CB-046646  
**AD Number:** 321214  
**Site Holding:** CB DT DW 523464  
**Title:** The Effect of Three Dose Levels of EA 1729 upon Tracking Proficiency of Human Subjects. Technical Report, January 1961.  
**Author(s):** Garrett, Ronald Kays, John M.  
**Report Number:** CRDLR-3032  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-046647  
**AD Number:** 321190  
**Site Holding:** CB DT DW 523463  
**Title:** Explosive Dissemination of Hygroscopic, Temperature-sensitive Solids.  
**Author(s):** Bowman, V. Eugene Tarnove, Theodore L.  
**Report Number:** CRDLR-3037  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** C

**CBRNIAC Number:** CB-046648  
**AD Number:**  
**Site Holding:** DW 21177  
**Title:** Research in the Area of CW Warning and Detection.  
**Author(s):** Duhamel, A. P. MacArthur, D. M.  
**Report Number:**



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-01-01  
**Corp Author Name:** MELPAR INC FALLS CHURCH VA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** S

**CBRNIAC Number:** CB-046826  
**AD Number:**  
**Site Holding:** CB DW 535668 EDG E470391  
**Title:** Tentative Criteria for Incapacitating Soldiers by Intramuscularly Administered VX.  
**Author(s):** Cresthull, P. Krauss, M. MacFarlan, C. J. Sperrazza, J. Worthly, E. G.  
**Report Number:** CRDL-TM-21-5 DPG-61-0454 CRDL-61-S-54  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-047599  
**AD Number:** 295012  
**Site Holding:** CB DT DW 561528  
**Title:** A Study of the Combined Effects of Ionizing and Sonic Radiation on Bacterial Spores.  
**Author(s):** Ney, Luman F.  
**Report Number:** S-604  
**Publish Date:** 1961-10-16  
**Corp Author Name:** STANFORD RESEARCH INST MENLO PARK CALIF  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;  
Administrative/Operational Use; Oct 1961. Other requests for this document shall be referred to Quartermaster Food and Container Institute for the Armed Forces, Chicago, IL.  
**Document Classification:** U

**CBRNIAC Number:** CB-047703  
**AD Number:** 286507  
**Site Holding:** CB DT DW  
**Title:** Man Living In the Arctic: Proceedings of A Conference Quartermaster Research and Engineering Center Natick, Massachusetts 1, 2 December 1960 Sponsored By Headquarters Quartermaster Research and Engineering Command US Army Quartermaster Corps, The Arctic Institute of North America and Advisory Board On Quartermaster Research and Development Division of Engineering and Industrial Research.  
**Author(s):** Fisher, Frank R.  
**Report Number:**  
**Publish Date:** 1961-12-01  
**Corp Author Name:** NATIONAL ACADEMY OF SCIENCES - NATIONAL RESEARCH COUNCIL WASHINGTON DC  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-047714  
**AD Number:** 285580  
**Site Holding:** CB DT DW 561527  
**Title:** Comparative Resistance of Strains of Clostridium Botulinum to Ionizing Radiation.  
**Author(s):** Folinazzo, J. F. Heinen, J. M.  
**Report Number:** S-576  
**Publish Date:** 1961-12-10  
**Corp Author Name:** CONTINENTAL CAN CO INC CHICAGO ILL  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Administrative/Operational Use; Dec 1961. Other requests for this document shall be referred to Quartermaster Food and Container Institute for the Armed Forces, Chicago, IL.

**Document Classification:** U

**CBRNIAC Number:** CB-047736

**AD Number:** 284209

**Site Holding:** CB DT DW 37309

**Title:** BW Agent Detection by Concentration Profile Technique.

**Author(s):** Abel, K. DeSchmertzing, H. Peterson, J. I.

**Report Number:**

**Publish Date:** 1961-12-31

**Corp Author Name:** MELPAR FALLS CHURCH VA

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-047737

**AD Number:** 284208

**Site Holding:** CB DT DW 37308

**Title:** BW Agent Detection by Concentration Profile Technique.

**Author(s):** Abel, K. Deschmertzing, H. Peterson, J. I.

**Report Number:** QPR1

**Publish Date:** 1961-09-30

**Corp Author Name:** MELPAR FALLS CHURCH VA

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-047815

**AD Number:** 275850

**Site Holding:** CB DT DW 518756

**Title:** Contribution of the E33 Hood to Heat Stress on Men Wearing CBR Protective Clothing.

**Author(s):** Craig, F. N. Cummings, E. G. Bales, P. D.

**Report Number:**

**Publish Date:** 1961-12-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-047833

**AD Number:** 274283

**Site Holding:** CB DT DW 509182

**Title:** Special Engineering Testing of the 8-Inch GB Projectile, T174, Press-Fit Closure.

**Author(s):**

**Report Number:** TR-287

**Publish Date:** 1961-12-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 7 Mar 2000. Other requests for this document shall be referred to Army Chemical Corps, Dugway Proving Ground, UT.

**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-047841  
**AD Number:** 273202  
**Site Holding:** CB DT DW  
**Title:** Protective Construction by Proved Components.  
**Author(s):** Sievers, Ralph H., Jr.  
**Report Number:** AERDL-1689  
**Publish Date:** 1961-08-21  
**Corp Author Name:** ARMY ENGINEER RESEARCH AND DEVELOPMENT LABS FORT BELVOIR VA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-047844  
**AD Number:** 273104  
**Site Holding:** CB DT DW 514781  
**Title:** B/DWS, Model DA-88.  
**Author(s):**  
**Report Number:** SM-41360  
**Publish Date:** 1961-12-31  
**Corp Author Name:** DOUGLAS AIRCRAFT CO INC SANTA MONICA CA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-047851  
**AD Number:** 272871  
**Site Holding:** CB DT DW 517712  
**Title:** Attenuation of Simulated Fallout Radiation by the Roof of a Concrete Blockhouse.  
**Author(s):** Schmoke, Murray A. Rexroad, Ralph E.  
**Report Number:** TR-6  
**Publish Date:** 1961-08-01  
**Corp Author Name:** ARMY NUCLEAR DEFENSE LAB EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-047852  
**AD Number:** 272856  
**Site Holding:** CB DT DW 509053  
**Title:** Polar Research: Chemical Corps Participation in Lead Dog 60.  
**Author(s):**  
**Report Number:** TR277  
**Publish Date:** 1961-09-01  
**Corp Author Name:** DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-047855  
**AD Number:** 272595  
**Site Holding:** CB DT DW 518766  
**Title:** Effect of Appendage Angle on the Aerodynamic Characteristics of a Right-Triangular Pyramidal Wedge.  
**Author(s):** Flatau, A. Raup, R. R.  
**Report Number:** 3116  
**Publish Date:** 1961-12-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-047857

**AD Number:** 272593

**Site Holding:** CB DT DW 518761

**Title:** Wind-Tunnel Study of a Vertical-Plane Elliptical Cone.

**Author(s):** Flatau, Abraham Phelps, Richard H.

**Report Number:** 3109S

**Publish Date:** 1961-11-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-047860

**AD Number:** 272069

**Site Holding:** CB DT DW 518757

**Title:** Acute Toxicity of a Mixed Hydrazine Fuel (MHF-1).

**Author(s):** Rothberg, Sidney Weeks, Maurice H.

**Report Number:** 3104

**Publish Date:** 1961-11-01

**Corp Author Name:** ARMY CHEMICAL WARFARE LABS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-047863

**AD Number:** 271904

**Site Holding:** CB DT DW 508772

**Title:** Synthesis of Chemical Compounds with Potent Physiological Effects for Use as Incapacitating Agents.

**Author(s):** Barnes, Roderick A.

**Report Number:**

**Publish Date:** 1961-10-31

**Corp Author Name:** RUTGERS - THE STATE UNIV NEW BRUNSWICK NJ

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-047872

**AD Number:** 270940

**Site Holding:** CB DT DW 529725 EDG E503085

**Title:** Progress Report No. 20, 18 June 1961. Preparation and Evaluation of Staphylococcus Enterotoxoids.

**Author(s):** Bergdoll, Merlin S.

**Report Number:**

**Publish Date:** 1961-06-18

**Corp Author Name:** CHICAGO UNIV IL FOOD RESEARCH INST

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-047880

**AD Number:** 270192

**Site Holding:** CB DT DW 500075

**Title:** Environmental Test of Crayon, Vesicant, Detector, M7A1.

**Author(s):**

**Report Number:** TR-299

**Publish Date:** 1961-12-01

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** DUGWAY PROVING GROUND UTAH  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-047886  
**AD Number:** 270036  
**Site Holding:** CB DT DW  
**Title:** Decontamiating Apparatus, Power-Driven, Multi-Purpose, 200 Gallon and 500 Gallon.  
**Author(s):** Harris, Richard W.  
**Report Number:** ENCR-51  
**Publish Date:** 1961-07-01  
**Corp Author Name:** ARMY CHEMICAL CORPS ENGINEERING COMMAND ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-047889  
**AD Number:** 269807  
**Site Holding:** CB DT DW  
**Title:** Proceedings of the Sixth Conference on the Design of Experiments in Army Research Development And Testing.  
**Author(s):**  
**Report Number:** ARO-DR-61-2  
**Publish Date:** 1961-12-01  
**Corp Author Name:** ARMY RESEARCH OFFICE RESEARCH TRIANGLE PARK NC  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-047891  
**AD Number:** 269681  
**Site Holding:** CB DT DW 501862 EDG E504524  
**Title:** Task Sirocco. Community Reaction to an Accidental Chlorine Exposure.  
**Author(s):** Segaloff, Louis  
**Report Number:**  
**Publish Date:** 1961-11-15  
**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-047896  
**AD Number:** 269026  
**Site Holding:** CB DT DW 501823  
**Title:** Cholinolytics in the Treatment of Anticholinesterase Poisoning II Treatment of Sarin Poisoning with an Oxime and Various Combinations of Cholinolytic Compounds.  
**Author(s):** Bannard, A. B. Coleman, I. W. Little, P. E.  
**Report Number:** 100  
**Publish Date:** 1961-10-01  
**Corp Author Name:** DEFENCE RESEARCH KINGSTON LAB KINGSTON (ONTARIO)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-047898  
**AD Number:** 268998

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW EDG E504563

**Title:** Techniques for Production of Dry Agents Consisting of Submicron Particles. Interim Report, 20 December 1961.

**Author(s):**

**Report Number:** U-1493

**Publish Date:** 1961-12-20

**Corp Author Name:** PHILCO NEWPORT BEACH CA AERONUTRONIC DIV

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 20 Dec 1961. Other requests for this document shall be referred to Chemical Corps, Army Chemical Center, MD.

**Document Classification:** U

**CBRNIAC Number:** CB-047901

**AD Number:** 268982

**Site Holding:** CB DT DW 517840

**Title:** Development of a Nonhazardous Technique for Quantitatively Evaluating the Inhalation Effectiveness of CW Munitions.

**Author(s):** Penn, Mitchell E. Whitney, Frank C.

**Report Number:** CRDL-3062

**Publish Date:** 1961-08-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-047904

**AD Number:** 268578

**Site Holding:** CB DT DW 63035

**Title:** Epiphytology of Rice Blast, Piricularia Oryzae.

**Author(s):** Panzer, James D. Tullis, E.C. Vanarsdel, E.P.

**Report Number:**

**Publish Date:** 1961-12-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-047916

**AD Number:** 267937

**Site Holding:** DT DW

**Title:** Development of Fire-Chem Finish for Shield Fabric.

**Author(s):** Gagliardi, D.D. Shippee, F.B. Stern, E.

**Report Number:**

**Publish Date:** 1961-10-04

**Corp Author Name:** AMERICAN CYANAMID CO BOUND BROOK NJ

**Distribution Statement:** Further dissemination only as directed by controlling DoD agency; or higher DoD authority.

**Document Classification:** U

**CBRNIAC Number:** CB-047922

**AD Number:** 267687

**Site Holding:** CB DT DW

**Title:** E41R1 Chemical Kit Program.

**Author(s):**

**Report Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-10-31  
**Corp Author Name:** RADIO CORP OF AMERICA CAMDEN N J DEFENSE ELECTRONIC PRODUCTS  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-047931  
**AD Number:** 267456  
**Site Holding:** CB DT DW 500750  
**Title:** Preliminary Studies on the Sensitivity of Bacterial Aerosols to Lysozyme.  
**Author(s):** Maltman, J. R.  
**Report Number:** SP16 61  
**Publish Date:** 1961-10-30  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-047932  
**AD Number:** 267379  
**Site Holding:** CB DT DW 525710  
**Title:** Sensitivity Analysis of Operational Effectiveness: CW/BW Weapons Systems.  
**Author(s):** Eyler, Roger C. Greenstone, Reynold  
**Report Number:** TR-148- V2  
**Publish Date:** 1961-08-31  
**Corp Author Name:** OPERATIONS RESEARCH INC SILVER SPRING MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-047933  
**AD Number:** 267377  
**Site Holding:** CB DT DW 517717  
**Title:** Method of Evaluation of Experimental Radiation Measurements over a Rectangular Source.  
**Author(s):** Meredith, John L.  
**Report Number:** TR11  
**Publish Date:** 1961-04-01  
**Corp Author Name:** ARMY NUCLEAR DEFENSE LAB EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-047935  
**AD Number:** 267365  
**Site Holding:** CB DT DW 518814  
**Title:** On the Mechanism of Inhibition of T2 Bacteriophage by Mustard Gas.  
**Author(s):** Papirmeister, Bruno  
**Report Number:** CRDL-SP-2-45  
**Publish Date:** 1961-10-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-047939  
**AD Number:** 267215  
**Site Holding:** CB DT DW 36587  
**Title:** B/DWS, Model DA-8, Phase 2.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):**  
**Report Number:** SM-39058  
**Publish Date:** 1961-09-30  
**Corp Author Name:** DOUGLAS AIRCRAFT CO INC SANTA MONICA CA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 30 Sep 1961. Other requests for this document shall be referred to Chemical Corps, Army Chemical Center, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-047947  
**AD Number:** 266805  
**Site Holding:** CB DT DW 62013  
**Title:** The Probability Distributions of Dosage and of Casualty Effect in Attacks of Large-area Targets with Randomly Dispersed Munitions. Technical Study No. 36, November 1961.  
**Author(s):** Calder, Kenneth L.  
**Report Number:** TS-36  
**Publish Date:** 1961-11-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Nov 1961. Other requests for this document shall be referred to Commander, US Army Chemical Corps Biological Laboratories, Fort Detrick, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-047952  
**AD Number:** 266622  
**Site Holding:** CB DT DW 508839  
**Title:** The Mechanism of Action of Endotoxin.  
**Author(s):** Braude, Abraham I.  
**Report Number:**  
**Publish Date:** 1961-10-31  
**Corp Author Name:** PITTSBURGH UNIV PA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-047954  
**AD Number:** 266533  
**Site Holding:** CB DT DW 63033  
**Title:** The Effects of Various Stresses on Serratia Marcescens in Different Phases of the Growth Cycle.  
**Author(s):** Hess, George E. Shon, Milton  
**Report Number:**  
**Publish Date:** 1961-11-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-047955  
**AD Number:** 266531  
**Site Holding:** CB DT DW 36687  
**Title:** Feasibility and Design Study for Collective Protection Equipment for the an/Msg-4 System.  
**Author(s):** Spradlin, K. M.  
**Report Number:** GSG-1610/30-163  
**Publish Date:** 1961-11-09  
**Corp Author Name:** HUGHES AIRCRAFT CO CULVER CITY CA



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-047971  
**AD Number:** 265873  
**Site Holding:** CB DT DW 519476 EDG E503252  
**Title:** Quarterly Progress Report of Research No. 9, 1 July-30 September 1961. Pathogenicity and Aggressiveness of Entities of Puccinia Graminis Tritici Race 15B Obtained From Collections and Hybridization.  
**Author(s):** Garrett, Wiley N. Line, Roland F.  
**Report Number:**  
**Publish Date:** 1961-09-30  
**Corp Author Name:** MINNESOTA UNIV MINNEAPOLIS  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-047976  
**AD Number:** 265406  
**Site Holding:** CB DT DW 36645  
**Title:** Feasibility and Design Study for Collective Protection Equipment for the an/Msg-4 System.  
**Author(s):** Spradlin, K. M.  
**Report Number:** GSG-1610-30/159 SD-61-175  
**Publish Date:** 1961-10-21  
**Corp Author Name:** HUGHES AIRCRAFT CO CULVER CITY CA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-047977  
**AD Number:** 265314  
**Site Holding:** CB DT DW 508725 EDG E506290  
**Title:** Encapsulated Aerosols. Quarterly Progress Report No. 6, 31 October 1961.  
**Author(s):** Robbins, Robert C.  
**Report Number:**  
**Publish Date:** 1961-10-31  
**Corp Author Name:** STANFORD RESEARCH INST MENLO PARK CA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-047985  
**AD Number:** 264698  
**Site Holding:** CB DT DW 533014  
**Title:** Progress Report No. 16.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-10-10  
**Corp Author Name:** HAZLETON LABS INC FALLS CHURCH VA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-048007  
**AD Number:** 264182  
**Site Holding:** CB DT DW 518434  
**Title:** Baarinc-Pro-Ir-16.  
**Author(s):**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:**

**Publish Date:** 1961-07-31

**Corp Author Name:** BOOZ-ALLEN APPLIED RESEARCH INC CHICAGO ILL

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048029

**AD Number:** 264023

**Site Holding:** CB DT DW 40338

**Title:** Astronautics Information Effects of Sterilizing Agents on Microorganisms.

**Author(s):** Barber, Edda Flynn, Patricia

**Report Number:** LS-260

**Publish Date:** 1961-08-01

**Corp Author Name:** JET PROPULSION LAB PASADENA CA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;

Administrative/Operational Use; Aug 61. Other requests for this document shall be referred to National Aeronautics and Space Administration, Washington DC.

**Document Classification:** U

**CBRNIAC Number:** CB-048031

**AD Number:** 264004

**Site Holding:** CB DT DW 36387

**Title:** Feasibility and Design Study for Collective Protection Equipment for the AN/MSG-4 System.

**Author(s):** Spradlin, K. M.

**Report Number:** GSG-1610-30-149

**Publish Date:** 1961-09-21

**Corp Author Name:** HUGHES AIRCRAFT CO CULVER CITY CA

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-048033

**AD Number:** 263804

**Site Holding:** DT DW

**Title:** Development of Fire-Chem Finish for Shield Fabric.

**Author(s):** Gagliardi, D. D. Se, F. B. Stern, E.

**Report Number:**

**Publish Date:** 1961-07-04

**Corp Author Name:** AMERICAN CYANAMID CO BOUND BROOK NJ CALCO DIV

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-048035

**AD Number:** 263686

**Site Holding:** CB DT DW

**Title:** Quality Assurance Test of Bg Lot No. 60-59, 61-12, 61-39, X-768, And X-769.

**Author(s):** Miller, Sol

**Report Number:** C 123 55

**Publish Date:** 1961-12-01

**Corp Author Name:** IIT RESEARCH INST CHICAGO ILL

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048036

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 263685  
**Site Holding:** CB DT DW 36210  
**Title:** Quality Assurance Test of Big Lot Numbers A-1, A-2, A-3, And A-4.  
**Author(s):** Miller, Sol  
**Report Number:** T-C-12359  
**Publish Date:** 1961-12-01  
**Corp Author Name:** IIT RESEARCH INST CHICAGO IL  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test amd Evaluation; 1 Jul 1988. Other requests for this document shall be referred to US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-048039  
**AD Number:** 263586  
**Site Holding:** CB DT DW  
**Title:** Air Conditioner Set Af/F-32c-4.  
**Author(s):** Guba, John J.  
**Report Number:** RADC-TR-61-188  
**Publish Date:** 1961-09-01  
**Corp Author Name:** ROME AIR DEVELOPMENT CENTER GRIFFISS AFB N Y  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048046  
**AD Number:** 263400  
**Site Holding:** CB DT DW 36386  
**Title:** Feasibility and Design Study for Collective Protection Equipment for the AN/MSG-4 System.  
**Author(s):** Spradlin, K. M.  
**Report Number:** SD-61-137 GSG 1610.30/141  
**Publish Date:** 1961-08-21  
**Corp Author Name:** HUGHES AIRCRAFT CO CULVER CITY CA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-048051  
**AD Number:** 263239  
**Site Holding:** CB DT DW  
**Title:** Quality Assurance Testing; Dry Sm Lots 27-30, 35-36, and 37-38.  
**Author(s):** Mtlter, Sol  
**Report Number:**  
**Publish Date:** 1961-12-01  
**Corp Author Name:** IIT RESEARCH INST CHICAGO ILL  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048052  
**AD Number:** 263238  
**Site Holding:** CB DT DW 518223  
**Title:** Aerosol Studies of Bacteriophage; Evaluation of 5 Lots Stored for 4 Months at 10 C.  
**Author(s):** Miller, Sol  
**Report Number:**  
**Publish Date:** 1961-06-16  
**Corp Author Name:** IIT RESEARCH INST CHICAGO ILL

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048054  
**AD Number:** 263018  
**Site Holding:** CB DT DW 35927 EDG E504514  
**Title:** Development of a Continuous Protein Detector. Quarterly Progress Report No. 1, 1 April 1961-30 June 1961.  
**Author(s):** Edmonds, S. M. Buban, E. E. Ball, K. E.  
**Report Number:** QPR-1  
**Publish Date:** 1961-06-30  
**Corp Author Name:** MINE SAFETY APPLIANCES CO PITTSBURGH PA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;  
Administrative/Operational Use; 30 Jun 1961. Other requests for this document shall be referred to Chemical Corps,  
Army Chemical Center, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-048055  
**AD Number:** 262984  
**Site Holding:** CB DT DW  
**Title:** Evaluation of Three Lots of Sm; two Prepared with Wurb.  
**Author(s):** Miller, Sol  
**Report Number:**  
**Publish Date:** 1961-06-15  
**Corp Author Name:** IIT RESEARCH INST CHICAGO ILL  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048066  
**AD Number:** 262795  
**Site Holding:** CB DT DW  
**Title:** Final Progress Report of Work Carried out on Grant Da-Cml-18-064-60-G9, Supplement.  
**Author(s):** Elberg, Sanford S.  
**Report Number:**  
**Publish Date:** 1961-08-30  
**Corp Author Name:** CALIFORNIA UNIV BERKELEY  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048071  
**AD Number:** 262464  
**Site Holding:** CB DT DW 35926 EDG E503455  
**Title:** Development and Construction of a Portable Particle Photometer and Size Distribution Analyzer.  
**Author(s):** Collins, Robert H, III Thomas, Albert L., Jr.  
**Report Number:**  
**Publish Date:** 1961-04-11  
**Corp Author Name:** SOUTHERN RESEARCH INST BIRMINGHAM AL  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;  
Administrative/Operational Use; 11 Apr 1961. Other requests for this document shall be referred to Army Biological  
Laboratories, Frederick, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-048072  
**AD Number:** 262450

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW  
**Title:** Improvements in the 155 Mm Chemical Shell, M121E1.  
**Author(s):** Shirk, Willis  
**Report Number:** PA-TR-261  
**Publish Date:** 1961-07-01  
**Corp Author Name:** PICATINNY ARSENAL DOVER N J AMMUNITION GROUP  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048075  
**AD Number:** 262007  
**Site Holding:** CB DT DW 35982  
**Title:** Selected Abstracts from Soviet Biomedical Journals Number 6.  
**Author(s):** Pollitzer, Robert  
**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** FORDHAM UNIV BRONX NY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-048078  
**AD Number:** 261604  
**Site Holding:** CB DT DW 501548  
**Title:** CW Mathematical Research. Quarterly Progress Report No. 5, 1 May-31 July 1961.  
**Author(s):** Norden, M. L.  
**Report Number:** PR-526-18 QPR-5  
**Publish Date:** 1961-08-14  
**Corp Author Name:** NEW YORK UNIV NY COLL OF ENGINEERING  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048080  
**AD Number:** 261465  
**Site Holding:** CB DT DW  
**Title:** Evaluation of M-17 Protective Mask.  
**Author(s):**  
**Report Number:** AVN 2961  
**Publish Date:** 1961-07-25  
**Corp Author Name:** ARMY AVIATION SCHOOL FORT RUCKER ALA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-048094  
**AD Number:** 260872  
**Site Holding:** CB DT DW EDG E503251  
**Title:** Quarterly Progress Report of Research No. 8, 16 March-30 June 1961. Pathogenicity and Aggressiveness of Entities of Puccinia Graminis Tritic Race 15B Obtained from Collections and Hybridization.  
**Author(s):** Garrett, Wiley N. Line, Roland F.  
**Report Number:**  
**Publish Date:** 1961-06-30  
**Corp Author Name:** MINNESOTA UNIV ST PAUL INST OF AGRICULTURE  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-048106  
**AD Number:** 259900  
**Site Holding:** CB DT DW  
**Title:** Statistical Analysis of Six Ventilation Air Filters.  
**Author(s):** Hellberg, E. N.  
**Report Number:** NCEL-TR-156  
**Publish Date:** 1961-07-01  
**Corp Author Name:** NAVAL CIVIL ENGINEERING LAB PORT HUENEME CA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Jul 61. Other requests for this document shall be referred to US Naval Civil Engineering Laboratory, Port Hueneme, CA.  
**Document Classification:** U

**CBRNIAC Number:** CB-048107  
**AD Number:** 259835  
**Site Holding:** CB DT DW  
**Title:** Shelter Habitability Studies -- The Effect of Oxygen Depletion and Fire Gases on Occupants of Shelters.  
**Author(s):** Muraoka, J. S.  
**Report Number:** NCEL-TR-144  
**Publish Date:** 1961-07-18  
**Corp Author Name:** NAVAL CIVIL ENGINEERING LAB PORT HUENEME CA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048108  
**AD Number:** 259634  
**Site Holding:** CB DT DW 510145  
**Title:** Service Test of Filter Unit, Gas-Particulate, Tank, Five-Man, E37R1.  
**Author(s):**  
**Report Number:** ATB-2-151  
**Publish Date:** 1961-06-01  
**Corp Author Name:** ARMY ARCTIC TEST CENTER FORT GREELY AL  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Other requests for this document shall be referred to Commander, Army Training and Doctrine Command, Attn: ATCS-D, Fort Monroe, VA 23651.  
**Document Classification:** U

**CBRNIAC Number:** CB-048109  
**AD Number:** 259481  
**Site Holding:** CB DT DW  
**Title:** Basic Psychological Studies of the Effects of Incapacitating Agents.  
**Author(s):** Russell, Roger W.  
**Report Number:**  
**Publish Date:** 1961-03-15  
**Corp Author Name:** INDIANA UNIV AT BLOOMINGTON  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-048110  
**AD Number:** 259464  
**Site Holding:** CB DT DW 533012  
**Title:** Progress Report No. 13.  
**Author(s):**  
**Report Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-07-10  
**Corp Author Name:** HAZLETON LABS INC FALLS CHURCH VA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-048119  
**AD Number:** 258753  
**Site Holding:** CB DT DW 35631  
**Title:** Lithium Hydroxide Canisters for Personnel Shelters.  
**Author(s):** Zabodil, R. J. Stephenson, J. M. Chapler, R. S.  
**Report Number:** NCEL-TR-151  
**Publish Date:** 1961-06-13  
**Corp Author Name:** NAVAL CIVIL ENGINEERING LAB PORT HUENEME CA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-048133  
**AD Number:** 257605  
**Site Holding:** CB DT DW 35579  
**Title:** BW/RWS-Model DA-88.  
**Author(s):**  
**Report Number:** SM-38595  
**Publish Date:** 1961-04-30  
**Corp Author Name:** DOUGLAS AIRCRAFT CO INC SANTA MONICA CA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 30 Apr 1961. Other requests for this document shall be referred to Commander, Army Biological Laboratories, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-048137  
**AD Number:** 257452  
**Site Holding:** CB DT DW 500735  
**Title:** Studies in Positive Pressure Resuscitation. The Dynamics of Chest Inflation in the Rabbit Before and After Administration of Sarin, and its Relationship to Use and Abuse of the Bellows Resuscitator.  
**Author(s):** Shephard, R. J.  
**Report Number:** PTP-761  
**Publish Date:** 1961-02-17  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048139  
**AD Number:** 257336  
**Site Holding:** CB DT DW 509181  
**Title:** The Indigenous Bacterial and Mycotic Flora of the Air and Its Influence on the Detection of BW Aerosols.  
**Author(s):** Adams, J. N. Seidler, D.  
**Report Number:** R-279  
**Publish Date:** 1961-02-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-048146  
**AD Number:** 256943  
**Site Holding:** CB DT DW 553763  
**Title:** The Bayview Gas Scare: A Project Summit Report.  
**Author(s):** Hesbacher, Peter T. Segaloff, Louis  
**Report Number:**  
**Publish Date:** 1961-05-01  
**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; May 1961. Other requests for this document shall be referred to Commanding General, US Army Chemical Corps, Attn: Advanced Planning Division, Washington, DC.  
**Document Classification:** U

**CBRNIAC Number:** CB-048147  
**AD Number:** 256940  
**Site Holding:** CB DT DW  
**Title:** Private Eye, Small Aperture Filter-Wheel LopAir System.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-12-01  
**Corp Author Name:** GENERAL ELECTRIC CO ITHACA NY ADVANCED ELECTRONICS CENTER  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Dec 61. Other requests for this document shall be referred to Chemical Corps, Army Chemical Center, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-048151  
**AD Number:** 256817  
**Site Holding:** CB DT DW 501684  
**Title:** Nomogram for Estimating Aerosol Recovery Parameters in Buildings. Technical Memorandum No. 3-15, April 1961.  
**Author(s):** Palmer, Victor S.  
**Report Number:** TM-3-15  
**Publish Date:** 1961-04-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048152  
**AD Number:** 256634  
**Site Holding:** CB DT DW 509054  
**Title:** Environmental Tests of Shell, GB-Filled, 105MM, M121.  
**Author(s):**  
**Report Number:** TR-272  
**Publish Date:** 1961-03-01  
**Corp Author Name:** DUGWAY PROVING GROUND UTAH  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048154  
**AD Number:** 256601  
**Site Holding:** CB DT DW 546779  
**Title:** Theoretical Model of the Air-ventilated Suit: The Case when the Boundary Condition at the Outer Surface Is



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

that of Heat Flux Dependent on a Heat Transfer Coefficient.

**Author(s):** Spells, K. E.

**Report Number:** 1137

**Publish Date:** 1961-01-01

**Corp Author Name:** FLYING PERSONNEL RESEARCH COMMITTEE LONDON (UNITED KINGDOM)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048155

**AD Number:** 256543

**Site Holding:** CB DT DW

**Title:** Development of Fire-chem Finish for Shield Fabric. Quarterly Report No. 3, 5 January-4 April 1961.

**Author(s):**

**Report Number:** QR-3

**Publish Date:** 1961-04-04

**Corp Author Name:** CALCO DIV AMERICAN CYANAMID CO BOUND BROOK NJ

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;  
Administrative/Operational Use; 4 Apr 1961. Other requests for this document shall be referred to Quartermaster Research and Engineering Center, Natick, MA.

**Document Classification:** U

**CBRNIAC Number:** CB-048158

**AD Number:** 256406

**Site Holding:** CB DT DW

**Title:** Purging Study.

**Author(s):** Miller, Sol

**Report Number:** C-123-51

**Publish Date:** 1961-01-06

**Corp Author Name:** IIT RESEARCH INST CHICAGO IL

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;  
Administrative/Operational Use; 06 Jan 61. Other requests shall be referred to Chemical Corps Army, Chemical Center, MD.

**Document Classification:** U

**CBRNIAC Number:** CB-048159

**AD Number:** 256381

**Site Holding:** CB DT DW

**Title:** Shelter Habitability Studies - Odors and Requirements for Ventilation.

**Author(s):** Muraoka, James S.

**Report Number:** NCEL-TR-146

**Publish Date:** 1961-05-08

**Corp Author Name:** NAVAL CIVIL ENGINEERING LAB PORT HUENEME CA

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-048164

**AD Number:** 256290

**Site Holding:** CB DT DW 500733

**Title:** A Comparison of the Functional Effects of Diisopropylphosphorofluoridate, Triorthocresylphosphate and Triparaethylphenylphosphate in Chickens.

**Author(s):** Cavanagh, J. B. Davies, D.R.

**Report Number:** PTP-760

**Publish Date:** 1961-02-28

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors; Foreign Government Information.  
**Document Classification:** U

**CBRNIAC Number:** CB-048166  
**AD Number:** 255998  
**Site Holding:** CB DT DW  
**Title:** E41R1 Point Source Gas Alarm. Progress Report No. 4, 20 March-29 April 1961.  
**Author(s):** Tyler, E. B.  
**Report Number:** ER-2369  
**Publish Date:** 1961-05-05  
**Corp Author Name:** AIRCRAFT ARMAMENTS INC COCKEYSVILLE MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-048167  
**AD Number:** 255895  
**Site Holding:** CB DT DW 518735  
**Title:** Gas-Aerosol Filter Material Dry Process.  
**Author(s):** Thompson, Morris Bruns, Bernard J.  
**Report Number:** 3054  
**Publish Date:** 1961-04-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048169  
**AD Number:** 255589  
**Site Holding:** CB DT DW 35578  
**Title:** BW/RWS-Model DA-88. Phase 1.  
**Author(s):**  
**Report Number:** SM-38444  
**Publish Date:** 1961-01-30  
**Corp Author Name:** DOUGLAS AIRCRAFT CO INC SANTA MONICA CA  
**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors; Administrative/Operational Use; 30 Jan 1961. Other requests for this document shall be referred to US Army Chemical Corps, Attn: Biological Laboratory, Fort Detrick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-048171  
**AD Number:** 255262  
**Site Holding:** CB DT DW 500732  
**Title:** The Protection Afforded by EXP Charcoals.  
**Author(s):** Maggs, F. A. P.  
**Report Number:** PTP-759  
**Publish Date:** 1961-02-07  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-048173  
**AD Number:** 255231  
**Site Holding:** CB DT DW 500777  
**Title:** Model Studies of Blast Effects. VIII. Entry of Shock Waves into Army Development Establishment, Canadian Army Unrevetted Trenches.  
**Author(s):** Muirhead, J. C.  
**Report Number:** TP-221  
**Publish Date:** 1961-03-08  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048174  
**AD Number:** 255181  
**Site Holding:** CB DT DW 518738  
**Title:** The Effects of Hycar-Treated Underwear on the Physiological Performance of Men Under Heat Stress.  
**Author(s):** Woodward, A. A. Cummings, E. G.  
**Report Number:** 3058  
**Publish Date:** 1961-04-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048177  
**AD Number:** 255010  
**Site Holding:** CB DT DW 507215 EDG E506292  
**Title:** Encapsulated Aerosols. Final Report.  
**Author(s):** Robbins, Robert C.  
**Report Number:**  
**Publish Date:** 1961-04-17  
**Corp Author Name:** STANFORD RESEARCH INST MENLO PARK CA  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-048179  
**AD Number:** 254933  
**Site Holding:** CB DT DW EDG E506296  
**Title:** E41R1 Point Source Gas Alarm. Progress Report No. 3, 5 February-18 March 1961.  
**Author(s):** Tyler, Edward B.  
**Report Number:** ER-2338  
**Publish Date:** 1961-04-01  
**Corp Author Name:** AIRCRAFT ARMAMENTS INC COCKEYSVILLE MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Apr 1961. Other requests for this document shall be referred to Chemical Corps, Army Chemical Center, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-048181  
**AD Number:** 254825  
**Site Holding:** CB DT DW 501693  
**Title:** Cacodylic Acid Investigations.  
**Author(s):** Taylorson, Ray Kleisath, Jerome  
**Report Number:** TM-9-24

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-03-01  
**Corp Author Name:** BECKMAN AND WHITLEY INC SAN CARLOS CALIF  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048189  
**AD Number:** 254566  
**Site Holding:** CB DT DW 551837  
**Title:** Check Test of Decontaminating Apparatus, Portable, E17R2.  
**Author(s):**  
**Report Number:** ATB-3-101  
**Publish Date:** 1961-03-29  
**Corp Author Name:** ARMY ARCTIC TEST CENTER FORT GREELY AK  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048191  
**AD Number:** 254412  
**Site Holding:** CB DT DW 518231  
**Title:** Service Test of Projectile, 155-MM, Gas Persistent, VX, M121 (MOD).  
**Author(s):**  
**Report Number:** ATB-1-261  
**Publish Date:** 1961-03-28  
**Corp Author Name:** ARMY ARCTIC TEST CENTER FORT GREELY AK  
**Distribution Statement:** Further dissemination only as directed by US Army ARCTIC Test Board, APO 733, Seattle, WA, 28 Mar 61, or higher DoD authority.  
**Document Classification:** U

**CBRNIAC Number:** CB-048198  
**AD Number:** 253980  
**Site Holding:** CB DT DW 518232  
**Title:** Service Test of Projectile, 8-inch, Gas, Persistent, VX, T174E1.  
**Author(s):**  
**Report Number:** ATB1-2511-251  
**Publish Date:** 1961-03-21  
**Corp Author Name:** ARMY ARCTIC TEST CENTER FORT GREELY ALASKA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048202  
**AD Number:** 253733  
**Site Holding:** CB DT DW 503776  
**Title:** Ballistic Safety Test of Shell, Chemical, 155-mm, M121, VX-Simulant Filled.  
**Author(s):** Randolph, S. G.  
**Report Number:** DPS-166  
**Publish Date:** 1961-04-01  
**Corp Author Name:** ABERDEEN PROVING GROUND MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048203  
**AD Number:** 253677  
**Site Holding:** CB DT DW 517897 EDG E503250

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Quarterly Progress Report of Research No. 7, 16 December 1960-15 March 1961. Pathogenicity and Aggressiveness of Entities of Puccinia Graminis Triticci Race 15B Obtained from Collections amd Hybridization.

**Author(s):** Line, Roland F. Garrett, Wiley N.

**Report Number:**

**Publish Date:** 1961-03-15

**Corp Author Name:** MINNESOTA UNIV ST PAUL INST OF AGRICULTURE

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048207

**AD Number:** 253443

**Site Holding:** CB DT DW

**Title:** E41R1 Chemical Kit Program.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-02-15

**Corp Author Name:** RADIO CORP OF AMERICA CAMDEN NJ DEFENSE ELECTRONIC PRODUCTS

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;

Administrative/Operational Use; 15 Feb 61. Other requests for this document shall be referred to Army Chemical Corps, Chemical Warfare Laboratories, MD.

**Document Classification:** U

**CBRNIAC Number:** CB-048209

**AD Number:** 253358

**Site Holding:** CB DT DW 518730

**Title:** Development of the M2 (E3R5) (CD V-815) Infant Protector.

**Author(s):** Sovinsky, Eugene West, Allan L.

**Report Number:** 3048

**Publish Date:** 1961-03-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048213

**AD Number:** 253171

**Site Holding:** CB DT DW 518807

**Title:** Summary of Information on 2-PAM-C1.

**Author(s):** Wills, J. H.

**Report Number:** SP-2-38

**Publish Date:** 1961-03-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048214

**AD Number:** 253146

**Site Holding:** CB DT DW 517837

**Title:** Treatment of Chimpanzees Severly Poisoned with GB or VX.

**Author(s):** Brown, Robert V. Joffe, Milton H.

**Report Number:** 3055

**Publish Date:** 1961-03-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-048232

**AD Number:** 252424

**Site Holding:** CB DT DW 63017

**Title:** Suitability of Station Spacing for Dose-Response Estimation in the Field.

**Author(s):** Palmer, Victor S. Foster, Walter D.

**Report Number:** TM-3-14

**Publish Date:** 1961-01-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048241

**AD Number:** 252298

**Site Holding:** CB DT DW 503496

**Title:** A Pharmacological Assessment of O-Chloro Benzal Malononitrile (CS).

**Author(s):** Biscoe, T. J. Shephard, R. J.

**Report Number:** PTP-758

**Publish Date:** 1961-01-23

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048248

**AD Number:** 252137

**Site Holding:** CB DT DW 500749

**Title:** Model Studies of Blast Effects. VII. Entry of Blast into the Household Basement Fallout Shelter.

**Author(s):** Muirhead, J. C.

**Report Number:** TP-215

**Publish Date:** 1961-01-17

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048249

**AD Number:** 252135

**Site Holding:** CB DT DW 500800

**Title:** Model Studies of Blast Effects. VI. An Investigation of the Air Movement Associated with the Entry of Shock Waves into Modified Parapet Trenches.

**Author(s):** Muirhead, J. C. McCallum, F. L. Lecuyer, D. W.

**Report Number:** TP-207

**Publish Date:** 1961-01-06

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Availability: Document Partially Illegible.

**Document Classification:** U

**CBRNIAC Number:** CB-048252

**AD Number:** 251906

**Site Holding:** CB DT DW 534583

**Title:** Surface Chemical Methods of Displacing Water and/or Oils in Salvaging Flooded Equipment, Part 1,

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Practical Applications.

**Author(s):** Baker, H. R. Leach, P. B. Singleterry, C. R. Zisman, W. A.

**Report Number:** NRL-5606

**Publish Date:** 1961-02-23

**Corp Author Name:** NAVAL RESEARCH LAB WASHINGTON DC

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-048254

**AD Number:** 251846

**Site Holding:** CB DT DW 518724

**Title:** Responses of Animals Inhaling the Decomposition Products of Six Lubricating Oils.

**Author(s):** Carson, Theophilus R. Donati, Edward J. Feinsilver, Leo

**Report Number:** 3039

**Publish Date:** 1961-02-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048263

**AD Number:** 251309

**Site Holding:** CB DT DW

**Title:** Submarine Hulks as Protective Shelters.

**Author(s):** Swalley, R. F.

**Report Number:** NCEL-TR-128

**Publish Date:** 1961-02-21

**Corp Author Name:** NAVAL CIVIL ENGINEERING LAB PORT HUENEME CA

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-048266

**AD Number:** 251148

**Site Holding:** CB DT DW 518820

**Title:** Report of Trip, September 1958 through 1959 and April 1960 through September 1960 in Connection with Secretary of the Army's Research and Study Fellowship.

**Author(s):** Wills, J. H.

**Report Number:** SP-2-35-SP-2-5

**Publish Date:** 1961-02-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048267

**AD Number:** 251146

**Site Holding:** CB DT DW EDG E506294

**Title:** E41R1 Point Source Gas Alarm. Progress Report No. 1, 4 November-16 December 1960.

**Author(s):** Geidt, John D.

**Report Number:** ER-2254

**Publish Date:** 1961-02-01

**Corp Author Name:** AIRCRAFT ARMAMENTS INC COCKEYSVILLE MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;

Administrative/Operational Use; Feb 1961. Other requests for this document shall be referred to Chemical Research and Development Laboratories, Edgewood Arsenal, MD.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-048269

**AD Number:** 250998

**Site Holding:** CB DT DW 518737

**Title:** Explosive Noise and the Masking Reaction.

**Author(s):** Craig, F. N. Cummings, E. G. Blevins, W. V.

**Report Number:** 3057

**Publish Date:** 1961-02-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048272

**AD Number:** 250825

**Site Holding:** CB DT DW 527432 EDG E506288

**Title:** Encapsulated Aerosols. Quarterly Progress Report No. 3, 1 October-31 December 1960.

**Author(s):** Robbins, Robert C.

**Report Number:** QPR-3

**Publish Date:** 1961-01-30

**Corp Author Name:** SRI INTERNATIONAL MENLO PARK CA PHYSICAL SCIENCES DIV

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048273

**AD Number:** 250787

**Site Holding:** CB DT DW 533011

**Title:** Progress Report No. 8, 10 February 1961.

**Author(s):** Pallotta, Arthur J.

**Report Number:**

**Publish Date:** 1961-01-31

**Corp Author Name:** HAZLETON LABS INC FALLS CHURCH VA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-048274

**AD Number:** 250748

**Site Holding:** CB DT DW 518806

**Title:** Animal Experimentation in the Department of Defense.

**Author(s):** Dill, D. B.

**Report Number:** SP2-37

**Publish Date:** 1961-02-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; No Foreign. This document contains export-controlled technical data.

**Document Classification:** U

**CBRNIAC Number:** CB-048286

**AD Number:** 249700

**Site Holding:** CB DT DW 518729

**Title:** The Subacute and Chronic Toxicity of 1,1-Dimethylhydrazine Vapor.

**Author(s):** Rinehart, William E. Donati, Edward Greene, Earle A.

**Report Number:** 3047



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048291  
**AD Number:** 249570  
**Site Holding:** CB DT DW 533010  
**Title:** Progress Report No. 7.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-10  
**Corp Author Name:** HARVARD SCHOOL OF DENTAL MEDICINE BOSTON MA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;  
Administrative/Operational Use; Jan 61. Other requests for this document shall be referred to Chemical Corps,  
Army Chemical Center, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-048292  
**AD Number:** 249414  
**Site Holding:** CB DT DW 518726  
**Title:** The Cause of Death and the Physiological Responses in Anesthetized Dogs During Exposures to an Aerosol of CS.  
**Author(s):** Farrand, Richard L.  
**Report Number:** 3043  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048293  
**AD Number:** 249413  
**Site Holding:** CB DT DW 518725  
**Title:** The Acute Intravenous Toxicity of Tetrahydroaminoacridine.  
**Author(s):** Van de Wal, Anthony, Jr.  
**Report Number:** 3042  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048295  
**AD Number:** 249116  
**Site Holding:** CB DT DW 518732  
**Title:** Estimated Speed of Action of GB Vapor for Death and Various Degrees of Incapacitation in Man.  
**Author(s):** Cresthull, Paul Christensen, Milton K. Oberst, Fred W.  
**Report Number:** CRDLR-3050  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-048698

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 223111  
**Site Holding:** CB DT DW 518740  
**Title:** Effect of Low Doses of SNA on Heat Tolerance and Work Performance in Man.  
**Author(s):** Frankel, H. M. SeaBaugh, V. M.  
**Report Number:**  
**Publish Date:** 1961-03-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-054287  
**AD Number:** A049163  
**Site Holding:** CB DT DW 518985  
**Title:** Studies on Ecology of Q Fever in Native Fauna in the Great Salt Lake Desert.  
**Author(s):** Vest, E. Dean Bushman, John B. Marchette, Nyven J. Parker, Dale D. Johnson, D. Elmer  
**Report Number:** ECOLOGY AND EPIZOOLOGY SER-66  
**Publish Date:** 1961-06-30  
**Corp Author Name:** UTAH UNIV SALT LAKE CITY ECOLOGY AND EPIZOOLOGY RESEARCH GROUP  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-056900  
**AD Number:** 272351  
**Site Holding:** CB DT DW 519400 EDG E504527  
**Title:** The Toxicity of Clostridium Botulinum Type A Toxin for Various Species of Animals, Including Man.  
**Author(s):** Morton, Harry E.  
**Report Number:**  
**Publish Date:** 1961-10-01  
**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;  
Administrative/Operational Use; Oct 1961. Other requests for this document shall be referred to Edgewood Arsenal,  
Aberdeen Proving Ground, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-056901  
**AD Number:** 270939  
**Site Holding:** CB DT DW 529731 EDG E503460  
**Title:** Research Relative to the Mode of Action of Staphylococcal Enterotoxin.  
**Author(s):** Sugiyama, H.  
**Report Number:**  
**Publish Date:** 1961-11-07  
**Corp Author Name:** CHICAGO UNIV ILL FOOD RESEARCH INST  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-056904  
**AD Number:** 268553  
**Site Holding:** CB DT DW 38301  
**Title:** Research on the Production and Immunological Examination of Artificial Antigens Containing Known Sugars  
(or Oligo-Saccharides) as the Determinant Groups, in Relation to the Immunochemical Analysis of Enterobacterial  
O-Antigens (Endotoxins).  
**Author(s):** Westphal, Otto  
**Report Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-11-30  
**Corp Author Name:** WANDER (A) FORSCHUNGSINSTITUT GMBH FREIBURG (GERMANY F R)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information; 30 Nov 1961. Other requests for this document shall be referred to German Embassy, 4645 Reservoir Road, NW, Washington DC 20007-1998.  
**Document Classification:** U

**CBRNIAC Number:** CB-056908  
**AD Number:** 264779  
**Site Holding:** CB DT DW 528790 EDG E504547  
**Title:** Assay of Staphylococcal Enterotoxin. Technical Report No. 1, 1 July-30 September 1961.  
**Author(s):** Franco, Nancy  
**Report Number:** TR-1  
**Publish Date:** 1961-10-11  
**Corp Author Name:** MIDWEST RESEARCH INST KANSAS CITY MO  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-056911  
**AD Number:** 263142  
**Site Holding:** CB DT DW 529926  
**Title:** Summary of Work on the Site and Mode of Action of Staphylococcal Enterotoxin.  
**Author(s):** Sugiyama, H.  
**Report Number:**  
**Publish Date:** 1961-12-01  
**Corp Author Name:** CHICAGO UNIV ILL FOOD RESEARCH INST  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-056915  
**AD Number:** 263137  
**Site Holding:** CB DT DW 529732 EDG E503459  
**Title:** Research Relative to the Mode of Action of Staphylococcal Enterotoxin.  
**Author(s):** Sugiyama, H.  
**Report Number:**  
**Publish Date:** 1961-05-10  
**Corp Author Name:** CHICAGO UNIV ILL FOOD RESEARCH INST  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-058104  
**AD Number:**  
**Site Holding:** CB DW 507601 EDG E505762  
**Title:** Nonlethal BW/CW Study ARDC SR 17516.  
**Author(s):**  
**Report Number:** MSD-251-951-375 DPG-61-1576  
**Publish Date:** 1961-07-10  
**Corp Author Name:** REPUBLIC AVIATION CORP MINEOLA NY  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-060895  
**AD Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DW 37946 EDG E503919  
**Title:** First Review and Analysis, FY 1962, Protective Development Division.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-07-27  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-062669  
**AD Number:**  
**Site Holding:** CB DW 535661 EDG E470279  
**Title:** Quarterly Summary of Progress, 31 March 1961, Directorate of Research.  
**Author(s):**  
**Report Number:** CRDL-TM-10-27 DPG-61-1141 CRDL-61-S-538  
**Publish Date:** 1961-03-31  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-062954  
**AD Number:**  
**Site Holding:** CB DW 538422  
**Title:** Dugway Proving Ground Operating Program, 1962-1966. Target Year FY 1962, Appendix I to Annex C Operating Schedule.  
**Author(s):**  
**Report Number:** DPG-61-1626  
**Publish Date:** 1961-07-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1961. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-062956  
**AD Number:**  
**Site Holding:** CB DW 538423  
**Title:** Dugway Proving Ground Operating Program, 1962-1966. Target Year FY 1962, Appendix I to Annex C Operating Schedule.  
**Author(s):**  
**Report Number:** DPG-61-2583  
**Publish Date:** 1961-10-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-064668  
**AD Number:**  
**Site Holding:** CB DW 515218 EDG E495319  
**Title:** Airborne Agent Travel Program.  
**Author(s):**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** DPG-61-1977 CRDL-TL-61-S-1501 CRDL-TL-61-S-1528 H1501610003  
**Publish Date:** 1961-09-06  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-064730  
**AD Number:**  
**Site Holding:** CB DW 35055  
**Title:** Semiannual Technical Summary, 1 October 1960-31 March 1961, Aerobiology Division.  
**Author(s):** Persichetti, Karl  
**Report Number:**  
**Publish Date:** 1961-03-21  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD APPLIED AEROBIOLOGY DIVISION  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-064731  
**AD Number:**  
**Site Holding:** CB DW 35089  
**Title:** Semiannual Technical Summary, 1 October-31 March 1961, Medical Bacteriology Division.  
**Author(s):** Graf, Lloyd H.  
**Report Number:**  
**Publish Date:** 1961-03-31  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD MEDICAL BACTERIOLOGY DIVISION  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-064732  
**AD Number:**  
**Site Holding:** CB DW 35371  
**Title:** Series 2 -- Wind Tunnel Tests of Self-dispersing Rotor Shapes.  
**Author(s):** Tissue, H. D.  
**Report Number:** FWR-11  
**Publish Date:** 1961-03-01  
**Corp Author Name:** FAIRCHILD STRATOS CORP HAGERSTOWN MD AIRCRAFT-MISSILES DIV  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-064733  
**AD Number:**  
**Site Holding:** CB DW 35595  
**Title:** Quarterly Progress Report, January-March 1961, Pilot Plants Division.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-06-16  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD PILOT PLANTS

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

DIVISION

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-064738

**AD Number:**

**Site Holding:** CB DW 35965 DW 35985

**Title:** Quarterly Technical Report, 1 January-31 March 1961, Aerobiology Division.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-01-01

**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD APPLIED  
AEROBIOLOGY DIVISION

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-064739

**AD Number:**

**Site Holding:** CB DW 36168

**Title:** Semiannual Technical Summary, 1 April-30 September 1961, Aerobiology Division.

**Author(s):** Persichetti, Karl

**Report Number:**

**Publish Date:** 1961-09-21

**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD APPLIED  
AEROBIOLOGY DIVISION

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-064740

**AD Number:**

**Site Holding:** CB DW 36596

**Title:** Quarterly Technical Report, 1 July-30 September 1961, Aerobiology Division.

**Author(s):**

**Report Number:** IS-64-2-263

**Publish Date:** 1961-01-01

**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD APPLIED  
AEROBIOLOGY DIVISION

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-064766

**AD Number:**

**Site Holding:** CB DW 37017

**Title:** Development of Dry Agent Flettner Bomblet. Technical Progress Report, July-December 1961, Munitions Division.

**Author(s):** Deleonardis, Alforonso J. Falconer, D. W.

**Report Number:** DPG-62-0708

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-12-01  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD MUNITIONS DIVISION  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-064774  
**AD Number:**  
**Site Holding:** CB DW 37075  
**Title:** Quarterly Technical Report, 1 October-31 December 1961, Aerobiology Division.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-12-31  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD APPLIED AEROBIOLOGY DIVISION  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-064864  
**AD Number:**  
**Site Holding:** CB DW 38526  
**Title:** Semiannual Progress Report, October 1961-June 1962, Process Development Division.  
**Author(s):**  
**Report Number:** 62-FDS-1980  
**Publish Date:** 1961-10-01  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD PROCESS DEVELOPMENT DIVISION  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-066976  
**AD Number:**  
**Site Holding:** CB DW 502805  
**Title:** Concepts for Employment of Biological Warheads for the Sergeant General.  
**Author(s):**  
**Report Number:** CMCLD-61-62 DPG-61-2466  
**Publish Date:** 1961-10-01  
**Corp Author Name:** CHEMICAL CORPS TRAINING COMMAND FORT MCCLELLAN AL  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-066977  
**AD Number:**  
**Site Holding:** CB DW 502808 EDG E504496  
**Title:** Air Delivery of Smoke by Army Aircraft. Final Report, April 1961.  
**Author(s):**  
**Report Number:** CMLCD-57-1 DPG-61-0927 P61-S-164

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-04-01  
**Corp Author Name:** ARMY CHEMICAL CORPS ENGINEERING COMMAND ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-066995  
**AD Number:**  
**Site Holding:** CB DW 503804  
**Title:** Third Quarter, Technical Program Review and Analysis, FY 1961.  
**Author(s):**  
**Report Number:** DPG-61-0806  
**Publish Date:** 1961-04-01  
**Corp Author Name:** FORT DETRICK FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; Dec 1977. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.  
**Document Classification:** S

**CBRNIAC Number:** CB-066997  
**AD Number:**  
**Site Holding:** CB DW 503805  
**Title:** First Quarter, Technical Program Review and Analysis, FY 1961.  
**Author(s):**  
**Report Number:** DPG-61-2291  
**Publish Date:** 1961-10-01  
**Corp Author Name:** FORT DETRICK FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; Dec 1977. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.  
**Document Classification:** C

**CBRNIAC Number:** CB-067026  
**AD Number:**  
**Site Holding:** CB DW 503304 DW 523304  
**Title:** Performance Criteria for CBR Collective Protection of Mobile Equipment. Draft Report, October 1961.  
**Author(s):**  
**Report Number:** CCB-3-62  
**Publish Date:** 1961-10-01  
**Corp Author Name:** CHEMICAL CORPS BOARD ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-067216  
**AD Number:**  
**Site Holding:** CB DW 503856 EDG E498464  
**Title:** Fifteenth Tripartite Conference on Toxicological Warfare. UK Progress Report and Actions Taken on Recommendations of the Fourteenth Tripartite Conference.  
**Author(s):**  
**Report Number:** TC-15-6  
**Publish Date:** 1961-08-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-067220

**AD Number:**

**Site Holding:** CB DW 503860 EDG E498462

**Title:** Fifteenth Tripartite Conference on Toxicological Warfare. UK Progress Report and Actions Taken on Recommendations of the Fourteenth Tripartite Conference. CW Applications.

**Author(s):**

**Report Number:** TC-15-4

**Publish Date:** 1961-08-31

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN  
(UNITED KINGDOM)

**Distribution Statement:** Distribution authorized to US Gov't agencies only; Foreign Government Information.

**Document Classification:** S

**CBRNIAC Number:** CB-067224

**AD Number:**

**Site Holding:** CB DW 500101

**Title:** Summary and Condensation of All Available Data on Trials, Involving Pathogenic Agents, of the Biological Testing Program at the US Army Chemical Corps Proving Ground, July 1945-May 1959.

**Author(s):**

**Report Number:** DPGR-289

**Publish Date:** 1961-04-01

**Corp Author Name:** ARMY CHEMICAL CORPS RESEARCH AND DEVELOPMENT COMMAND  
WASHINGTON DC

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-067549

**AD Number:**

**Site Holding:** CB DW 504827

**Title:** Supplement, CCTC Published Minutes, 29 September 1961.

**Author(s):**

**Report Number:** WH-12345 WH-12933 DPG-61-2709

**Publish Date:** 1961-11-07

**Corp Author Name:** CHEMICAL CORPS TECHNICAL COMMAND ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-067601

**AD Number:**

**Site Holding:** CB DW 504842

**Title:** Published Minutes, CCTC Meeting No. 273, 19 May 1961.

**Author(s):** Eckert, T. S.

**Report Number:** DPG-61-1184 WH-12558

**Publish Date:** 1961-06-06

**Corp Author Name:** CHEMICAL CORPS TECHNICAL COMMAND ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-067602

**AD Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DW 504843  
**Title:** Published Minutes, CCTC Meeting No. 274, 29 September 1961.  
**Author(s):**  
**Report Number:** DPG-61-2709A WH-12940  
**Publish Date:** 1961-11-07  
**Corp Author Name:** CHEMICAL CORPS TECHNICAL COMMAND ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-068730  
**AD Number:**  
**Site Holding:** CB DW 50606  
**Title:** Pennsylvania Turnpike Test. Technical Paper No. 29, March 1961.  
**Author(s):** Pannier, Wallace L. Malinowski, John C.  
**Report Number:** TP-29 61-FDS-555  
**Publish Date:** 1961-03-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-069484  
**AD Number:**  
**Site Holding:** CB DW 538158  
**Title:** Title Classified.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ARMY CHEMICAL CORPS RESEARCH AND DEVELOPMENT COMMAND  
WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-069648  
**AD Number:**  
**Site Holding:** CB DW 504847  
**Title:** Minutes of the 272nd Meeting of the Chemical Corps Technical Committee, 9 February 1961.  
**Author(s):** Meetze, A. W.  
**Report Number:**  
**Publish Date:** 1961-02-09  
**Corp Author Name:** CHEMICAL CORPS TECHNICAL COMMAND ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-069656  
**AD Number:**  
**Site Holding:** CB DW 504861  
**Title:** Supplement to Minutes of CCTC Meeting No. 272, 9 February 1961.  
**Author(s):**  
**Report Number:** SS-132 WH-12340 DPG-61-0501  
**Publish Date:** 1961-02-28  
**Corp Author Name:** CHEMICAL CORPS TECHNICAL COMMAND ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-069687  
**AD Number:**  
**Site Holding:** CB DW 505062  
**Title:** Fiftieth Quarterly Progress Notes on the Activity of Defence Research Chemical Laboratories and Defence Research Kingston Laboratory, 1 July-30 September 1961.  
**Author(s):**  
**Report Number:** DPG-61-2740  
**Publish Date:** 1961-10-01  
**Corp Author Name:** DEFENCE RESEARCH BOARD OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-069688  
**AD Number:**  
**Site Holding:** CB DW 505063  
**Title:** Forty-ninth Quarterly Progress Notes on the Activity of Defense Research Chemical Laboratories and Defense Research Kingston Laboratory, 1 April-30 June 1961.  
**Author(s):**  
**Report Number:** DPG-61-1940  
**Publish Date:** 1961-07-01  
**Corp Author Name:** DEFENCE RESEARCH BOARD OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-069689  
**AD Number:**  
**Site Holding:** CB DW 505065  
**Title:** Forty-seventh Quarterly Progress Notes on the Activity of Defence Research Chemical Laboratories and Defence Research Kingston Laboratory, 1 October-31 December 1960.  
**Author(s):**  
**Report Number:** DPG-61-0746  
**Publish Date:** 1961-01-01  
**Corp Author Name:** DEFENCE RESEARCH BOARD OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-069758  
**AD Number:**  
**Site Holding:** CB DW 536328  
**Title:** US Army Chemical Corps Advisory Council, Newsletter No. 104.  
**Author(s):** Vogt, Tyree C.  
**Report Number:** DPG-61-2777  
**Publish Date:** 1961-10-20  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-069759  
**AD Number:**  
**Site Holding:** CB DW 536329 EDG E497942  
**Title:** US Army Chemical Corps Advisory Council, Newsletter No. 103. Abstracts.  
**Author(s):** Vogt, Tyree C.  
**Report Number:** AC-61-S-62 DPG-61-2337 CRDL-TL-61-S-1405 H1405610134

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-09-20  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only. This document contains export-controlled technical data.  
**Document Classification:** S/REL TO CANUKUS

**CBRNIAC Number:** CB-069760  
**AD Number:**  
**Site Holding:** CB DW 536330  
**Title:** US Army Chemical Corps Advisory Council, Newsletter No. 102. Abstracts.  
**Author(s):** Vogt, Tyree C.  
**Report Number:** NL-102 AC-61-S-57 DPG-61-2024  
**Publish Date:** 1961-08-20  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only. This document contains export-controlled technical data.  
**Document Classification:** C/REL TO CANUKUS

**CBRNIAC Number:** CB-069761  
**AD Number:**  
**Site Holding:** CB DW 536331  
**Title:** US Army Chemical Corps Advisory Council, Newsletter No. 101.  
**Author(s):** Vogt, Tyree C.  
**Report Number:** DPG-61-1566  
**Publish Date:** 1961-07-20  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-069762  
**AD Number:**  
**Site Holding:** CB DW 536332 EDG E497941  
**Title:** US Army Chemical Corps Advisory Council Newsletter No. 100, 20 June 1961.  
**Author(s):** Vogt, Tyree C.  
**Report Number:** DPG-61-1365 AC-61-S-31 CRDL-61-S-707 CRDL-TL-61-S-958 H0958610078  
**Publish Date:** 1961-06-20  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** S/REL TO CANUKUS

**CBRNIAC Number:** CB-069764  
**AD Number:**  
**Site Holding:** CB DW 536333 EDG E497940  
**Title:** US Army Chemical Corps Advisory Council Newsletter No. 99, 20 May 1961.  
**Author(s):** Vogt, Tyree C.  
**Report Number:** NL-99 DPG-61-1185 AC-61-C-4  
**Publish Date:** 1961-05-20  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** C/REL TO CANUKUS

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-069765

**AD Number:**

**Site Holding:** CB DW 536334

**Title:** US Army Chemical Corps Advisory Council, Newsletter No. 98.

**Author(s):** Vogt, Tyree C.

**Report Number:** DPG-61-0979 AC-61-C-3

**Publish Date:** 1961-04-20

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-069824

**AD Number:**

**Site Holding:** CB DW 536170

**Title:** Joint USCONARC -- Plan for Integrated Systems Test of AN/USD-2 (XAE-2) Surveillance System.

**Author(s):**

**Report Number:** DPG-61-1391

**Publish Date:** 1961-06-15

**Corp Author Name:** CORNELL AERONAUTICAL LAB INC BUFFALO NY

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-069855

**AD Number:**

**Site Holding:** CB DW 505098

**Title:** Project WASP.

**Author(s):**

**Report Number:** DPG-61-0339

**Publish Date:** 1961-02-01

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** S

**CBRNIAC Number:** CB-070065

**AD Number:**

**Site Holding:** CB DW 35743

**Title:** Semiannual Report, 1 January-30 June 1961, Process Research Division.

**Author(s):**

**Report Number:** CMLRD-BL-11-PR

**Publish Date:** 1961-07-01

**Corp Author Name:** ARMY CHEMICAL CORPS RESEARCH AND DEVELOPMENT COMMAND  
WASHINGTON DC

**Distribution Statement:** Distribution authorized to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-070069

**AD Number:**

**Site Holding:** CB DW 35545 EDG E501524

**Title:** Microbiological Research Establishment Annual Report, 1 April 1960-31 March 1961.

**Author(s):**

**Report Number:** MRE-26 DTC-71-805 61-FDS-919 CRDL-TL-61-S-885 H0885610070

**Publish Date:** 1961-05-31

**Corp Author Name:** MINISTRY OF SUPPLY SALISBURY (UNITED KINGDOM) MICROBIOLOGICAL

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

RESEARCH DEPT

**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.

**Document Classification:** S

**CBRNIAC Number:** CB-070072

**AD Number:**

**Site Holding:** CB DW 37064

**Title:** Porton Note No. 218.

**Author(s):** Thompson, N.

**Report Number:** PN-218

**Publish Date:** 1961-05-15

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)

**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.

**Document Classification:** C

**CBRNIAC Number:** CB-070140

**AD Number:**

**Site Holding:** CB DW 507982 DW 538376 EDG E499760

**Title:** BW Warhead for the SERGEANT Missile. Record of Test MD-1900.

**Author(s):**

**Report Number:** DPG-62-0327

**Publish Date:** 1961-09-26

**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD MUNITIONS DIVISION

**Distribution Statement:** Distribution authorized to US Gov't agencies only; Test and Evaluation; 1 Jan 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-070142

**AD Number:**

**Site Holding:** CB DW 507983

**Title:** Road Transport Test of the BW Warhead for the SERGEANT Missile. Record of the Test MD-1907, 18 August-2 September 1961.

**Author(s):**

**Report Number:** DPG-62-0690

**Publish Date:** 1961-12-22

**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD MUNITIONS DIVISION

**Distribution Statement:** Distribution authorized to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-070145

**AD Number:**

**Site Holding:** CB DW 507984 EDG E495713

**Title:** Bio Warhead for the SERGEANT Missile. Record of Test MD-1908.

**Author(s):**

**Report Number:** DPG-62-1770 MD-1908

**Publish Date:** 1961-09-28

**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD MUNITIONS DIVISION

**Distribution Statement:** Distribution authorized to DoD agencies only.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** C

**CBRNIAC Number:** CB-070502

**AD Number:**

**Site Holding:** CB DW 536327

**Title:** US Army Chemical Corps Advisory Council, Newsletter No. 10.

**Author(s):** Vogt, Tyree C.

**Report Number:** AC-61-S-79 DGP-61-2849

**Publish Date:** 1961-11-20

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution authorized to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-070622

**AD Number:**

**Site Holding:** CB DW 508365

**Title:** Project WASP. Summary Report, Volume 1.

**Author(s):**

**Report Number:** DPG-61-1418

**Publish Date:** 1961-02-06

**Corp Author Name:** CORNELL AERONAUTICAL LAB INC BUFFALO NY

**Distribution Statement:** Distribution authorized to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-070888

**AD Number:**

**Site Holding:** CB DW 501040

**Title:** Programme No. 10/58, 14 April 1959.

**Author(s):** Collins, G. F. Laird, A. R.

**Report Number:** PN-185

**Publish Date:** 1961-01-26

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.

**Document Classification:** S

**CBRNIAC Number:** CB-070897

**AD Number:**

**Site Holding:** CB DW 501036 EDG E486289

**Title:** The Penetration of VX through Resected Skin. Suffield Technical Paper No. 210, 28 June 1961.

**Author(s):** Platford, R. F.

**Report Number:** SUFFIELD-TP-210 CRDL-TL-61-S-1022 H1022610057

**Publish Date:** 1961-06-28

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.

**Document Classification:** S

**CBRNIAC Number:** CB-070906

**AD Number:**

**Site Holding:** CB DW 501042

**Title:** Programme 10/58, 7 July 1959.

**Author(s):** Laird, A. R. Titt, R. A.

**Report Number:** DPG-61-0581 PN-187

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-03-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-070909  
**AD Number:**  
**Site Holding:** CB DW 501043  
**Title:** Programme 10/58, 18 August 1959.  
**Author(s):** Laird, A. R. Titt, R. A.  
**Report Number:** PN-188  
**Publish Date:** 1961-01-30  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-070914  
**AD Number:**  
**Site Holding:** CB DW 501044  
**Title:** Title Classified.  
**Author(s):** Monaghan, J.  
**Report Number:** PN-193 DPG-61-0887  
**Publish Date:** 1961-04-04  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** S/RD

**CBRNIAC Number:** CB-070944  
**AD Number:**  
**Site Holding:** CB DW 508404  
**Title:** Minutes of 49th Meeting, 31 July 1961.  
**Author(s):** Keister, Juanita M.  
**Report Number:** DPG-61-2018  
**Publish Date:** 1961-07-31  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S/REL TO CANUKUS

**CBRNIAC Number:** CB-070949  
**AD Number:**  
**Site Holding:** CB DW 535930  
**Title:** Proposal No. 61-974C, Technical Part 1.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-07-21  
**Corp Author Name:** ARMOUR RESEARCH FOUNDATION CHICAGO IL  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-070953



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:**  
**Site Holding:** CB DW 508444  
**Title:** A Comparative Evaluation of 155-mm and 8-inch Howditsers.  
**Author(s):** Paddock, Ralph L., Jr. McKinney, John T.  
**Report Number:** DPG-61-2025  
**Publish Date:** 1961-09-06  
**Corp Author Name:** ARMY ARTILLERY AND MISSILE SCHOOL FORT SILL OK  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-072245  
**AD Number:**  
**Site Holding:** CB DW 50889  
**Title:** Standard Operating Procedures. Appendices A and B.  
**Author(s):** Kamber, Charles S.  
**Report Number:**  
**Publish Date:** 1961-09-15  
**Corp Author Name:** DIRECTORATE OF BIOLOGICAL OPERATIONS PINE BLUFF ARSENAL AR  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-072538  
**AD Number:**  
**Site Holding:** CB DW 525270  
**Title:** Title Classified.  
**Author(s):** Allan, Craig R.  
**Report Number:** DTC-70-792  
**Publish Date:** 1961-12-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only. This document contains export-controlled technical data.  
**Document Classification:** S/NOFORN

**CBRNIAC Number:** CB-072551  
**AD Number:**  
**Site Holding:** CB DW 508400  
**Title:** Description, Characteristics, and Use of Agent UL2.  
**Author(s):**  
**Report Number:** CML-C-SD-385-4  
**Publish Date:** 1961-11-01  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD SAFETY DIVISION  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-072558  
**AD Number:**  
**Site Holding:** CB DW 508431  
**Title:** Biennial Tripartite CBR Conference. Report on Discussion Group Meetings on BW Applications, 25-26 September 1961.  
**Author(s):**  
**Report Number:** DPG-62-013  
**Publish Date:** 1961-09-25  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-072565  
**AD Number:**  
**Site Holding:** CB DW 508051  
**Title:** Annual Summary Report as of 30 June 1961.  
**Author(s):**  
**Report Number:** DPG-61-2646  
**Publish Date:** 1961-06-30  
**Corp Author Name:** MUTUAL WEAPONS DEVELOPMENT TEAM PARIS (FRANCE)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information. This document contains export-controlled technical data.  
**Document Classification:** C

**CBRNIAC Number:** CB-072585  
**AD Number:**  
**Site Holding:** CB DW 501047  
**Title:** Porton Note No. 211, Carried Out 15 February 1961.  
**Author(s):** Titt, R. A.  
**Report Number:** PN-211 PROG-4-61  
**Publish Date:** 1961-02-15  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** C

**CBRNIAC Number:** CB-072588  
**AD Number:**  
**Site Holding:** CB DW 501048 EDG E484748  
**Title:** The Effect of Drop Size on Vapor Transfer from Tri-n-butyl Phosphate Deposited on Cloth. Porton Note No. 213.  
**Author(s):** Musty, J. W. G.  
**Report Number:** PN-213  
**Publish Date:** 1961-04-27  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** C

**CBRNIAC Number:** CB-072593  
**AD Number:**  
**Site Holding:** CB DW 501049 EDG E484750  
**Title:** The Output Efficiency of the Grenade, Hand, Anti-riot, Irritant, L1A1, and of an Experimental CS Grenade. Porton Note No. 221.  
**Author(s):** Hogg, M. A. P.  
**Report Number:** PN-221  
**Publish Date:** 1961-05-30  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** C

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-072597

**AD Number:**

**Site Holding:** CB DW 501056 EDG E485741

**Title:** Evaluation of the USA E17R1 Decontaminating Apparatus and Assessment of the Effectiveness of Decontaminating Agent XC1. Suffield Experimental Station Report No. 201, 22 February 1961.

**Author(s):** Cameron, B. G. Lasch, E. Graham, H. C. Mayhood, J. E.

**Report Number:** DPG-61-1297 SR-201

**Publish Date:** 1961-02-22

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.

**Document Classification:** C

**CBRNIAC Number:** CB-072598

**AD Number:**

**Site Holding:** CB DW 501066

**Title:** Viable Losses of Aerosols of *Serratia marcescens* as Traced by *Sarcina lutea* in the Field and Laboratory Under Condition of Darkness.

**Author(s):** Lyon, D. A.

**Report Number:** SP-17-61 DPG-61-2795

**Publish Date:** 1961-11-08

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.

**Document Classification:** C

**CBRNIAC Number:** CB-072970

**AD Number:**

**Site Holding:** CB DW 535227

**Title:** Canadian Army Operational Research Establishment. Semiannual Progress Report No. 118, 1 October 1960-31 March 1961.

**Author(s):**

**Report Number:** CAORE-118

**Publish Date:** 1961-04-01

**Corp Author Name:** CANADIAN ARMY OPERATIONAL RESEARCH ESTABLISHMENT OTTAWA (ONTARIO)

**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.

**Document Classification:** S

**CBRNIAC Number:** CB-072972

**AD Number:**

**Site Holding:** CB DW 535228

**Title:** Implications of New Tactics for Military Training and Research.

**Author(s):** Smith, A. H.

**Report Number:** CAORE-119

**Publish Date:** 1961-05-01

**Corp Author Name:** CANADIAN ARMY OPERATIONAL RESEARCH ESTABLISHMENT OTTAWA (ONTARIO)

**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.

**Document Classification:** S

**CBRNIAC Number:** CB-072974

**AD Number:**

**Site Holding:** CB DW 535229

**Title:** Leadership Requirements, Tactical Concept 1966-1970.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Smith, A. H.  
**Report Number:** CAORE-120  
**Publish Date:** 1961-07-01  
**Corp Author Name:** CANADIAN ARMY OPERATIONAL RESEARCH ESTABLISHMENT OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.  
**Document Classification:** C

**CBRNIAC Number:** CB-072976  
**AD Number:**  
**Site Holding:** CB DW 535230  
**Title:** Canadian Army Operational Research Establishment. Semiannual Progress Report No. 121, 1 April-30 September 1961.  
**Author(s):**  
**Report Number:** CAORE-121  
**Publish Date:** 1961-10-01  
**Corp Author Name:** CANADIAN ARMY OPERATIONAL RESEARCH ESTABLISHMENT OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-073294  
**AD Number:**  
**Site Holding:** CB DW 535943 EDG E498471  
**Title:** Fifteenth Tripartite Conference on Toxicological Warfare. UK Discussion Paper.  
**Author(s):**  
**Report Number:** TC-15-18 15-TRI-S-39 DPG-60-3079  
**Publish Date:** 1961-08-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-073369  
**AD Number:**  
**Site Holding:** CB DW 51234  
**Title:** Use of a Portable Inoculation Tower in Laboratory, Greenhouse, and Field Tests of Fungicides to Control Rice Blast.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-12-15  
**Corp Author Name:** AMERICAN CYANAMID CO NEW YORK  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Copyrighted Material. Availability: Plant Disease Reporter, 45(12): 907-910, 15 December 1961.  
**Document Classification:** U

**CBRNIAC Number:** CB-073609  
**AD Number:**  
**Site Holding:** CB DW 535325 EDG E494946 EDG E495016  
**Title:** Evaluation of Small Scale Decontamination Equipment.  
**Author(s):** Baldwin, S. L.  
**Report Number:** R-168  
**Publish Date:** 1961-02-15

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** DEPARTMENT OF NATIONAL DEFENCE OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** C

**CBRNIAC Number:** CB-073615  
**AD Number:**  
**Site Holding:** CB DW 535327 EDG E494947  
**Title:** Deputy Quartermaster-General (Design and Development). Report No. 176, 12 April 1961.  
**Author(s):** Vollett, R. W.  
**Report Number:** DPG-61-1298 R-176  
**Publish Date:** 1961-04-12  
**Corp Author Name:** DEPARTMENT OF NATIONAL DEFENCE OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** C

**CBRNIAC Number:** CB-073679  
**AD Number:**  
**Site Holding:** CB DW 535334  
**Title:** Directorate of Inter-service Development. Progress report 1, January-December 1961.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-12-31  
**Corp Author Name:** DEPARTMENT OF NATIONAL DEFENCE OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** C

**CBRNIAC Number:** CB-073789  
**AD Number:**  
**Site Holding:** CB DW 507518 EDG E495098  
**Title:** Information Letter 4-60.  
**Author(s):** Ash, H. L.  
**Report Number:** IL-4-60 DPG-61-0089  
**Publish Date:** 1961-01-01  
**Corp Author Name:** UNITED STATES ARMY STANDARDIZATION GROUP OTTAWA (CANADA)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** C

**CBRNIAC Number:** CB-073801  
**AD Number:**  
**Site Holding:** CB DW 535479 EDG E497852  
**Title:** Meeting of the US Army Chemical Corps Advisory Council, 8-9 December 1960, at Fort McClellan, Alabama. Part 2.  
**Author(s):** Lewis, Patricia J.  
**Report Number:** AC-61-S-31 CRDL-61-S-658 CRDL-TL-61-S-842 CRDL-TL-61-S-919  
**Publish Date:** 1961-06-01  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** C/REL TO CANUKUS

**CBRNIAC Number:** CB-073815  
**AD Number:**  
**Site Holding:** CB DW 507538

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Quarterly Information Letter No. 1-61, 1 January-31 March 1961.

**Author(s):** Ash, H. L.

**Report Number:** IL-1-61 DPG-61-0705

**Publish Date:** 1961-03-31

**Corp Author Name:** UNITED STATES ARMY STANDARDIZATION GROUP OTTAWA (CANADA)

**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.

**Document Classification:** C

**CBRNIAC Number:** CB-074138

**AD Number:**

**Site Holding:** CB DW 535480 EDG E497853

**Title:** Meeting of the US Army Chemical Corps Advisory Council, 8-9 December 1960, at Fort McClellan, Alabama. Part 1.

**Author(s):** Lewis, Patricia J.

**Report Number:** AC-61-S-33 CRDL-61-S-645 CRDL-TL-61-S-799 CRDL-TL-61-S-929 H0799610043

**Publish Date:** 1961-06-01

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.

**Document Classification:** S/REL TO CANUKUS

**CBRNIAC Number:** CB-074139

**AD Number:**

**Site Holding:** CB DW 535481 EDG E497857

**Title:** Meeting of the Chemical Corps Advisory Council, 19-20 June 1961 at Fort Detrick, Maryland.

**Author(s):** Lewis, Patricia L.

**Report Number:** AC-61-S-73 DPG-61-2781 CRDL-TL-61-S-1662 H1662610052

**Publish Date:** 1961-10-01

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.

**Document Classification:** S/REL TO CANUKUS

**CBRNIAC Number:** CB-074228

**AD Number:**

**Site Holding:** CB DW 507644

**Title:** Quarterly Progress Report, July-September 1961, Directorate of Biological Operations.

**Author(s):** Achorn, G. B., Jr.

**Report Number:**

**Publish Date:** 1961-09-01

**Corp Author Name:** DIRECTORATE OF BIOLOGICAL OPERATIONS PINE BLUFF ARSENAL AR

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** S

**CBRNIAC Number:** CB-074281

**AD Number:**

**Site Holding:** CB DW 507667 DW 522722

**Title:** Preliminary Study for Off-shore Test Site.

**Author(s):**

**Report Number:** DPG-61-1904 R-417-001

**Publish Date:** 1961-08-23

**Corp Author Name:** FAIRCHILD STRATOS CORP HAGERSTOWN MD AIRCRAFT-MISSILES DIV

**Distribution Statement:** Distribution limited to DoD agencies only.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** C

**CBRNIAC Number:** CB-074284

**AD Number:**

**Site Holding:** CB DW 507676

**Title:** Project WASP. Weapons System Handbook.

**Author(s):**

**Report Number:** DPG-61-0343

**Publish Date:** 1961-01-16

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** S

**CBRNIAC Number:** CB-074287

**AD Number:**

**Site Holding:** CB DW 507679

**Title:** Dugway Proving Ground Draft Extra-continental Testing, Phase I.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-11-21

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; Feb 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-074343

**AD Number:**

**Site Holding:** CB DW 525269

**Title:** Chemical Research and Development Laboratories Technical Report No. 3094, September 1961.

**Author(s):** Memolo, Martin J.

**Report Number:** DTC-70-791 CRDLR-3094

**Publish Date:** 1961-09-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.

**Document Classification:** C/NOFORN

**CBRNIAC Number:** CB-074421

**AD Number:**

**Site Holding:** CB DW 507970

**Title:** Report of Visit to Fort Huachuca, Arizona and Aerojet-General Corp, 16 March-28 March 1961.

**Author(s):**

**Report Number:** DPG-51-0996

**Publish Date:** 1961-04-21

**Corp Author Name:** FORT DETRICK FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-074458

**AD Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DW 524695  
**Title:** Plan Outline, 2 August 1961.  
**Author(s):**  
**Report Number:** DTC-62-38 DPG-61-1530  
**Publish Date:** 1961-08-02  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-074524  
**AD Number:**  
**Site Holding:** CB DW 524733  
**Title:** Operational Support Requirement for a Toxic Chemical Air Weapon.  
**Author(s):**  
**Report Number:** OSR-395 DTC-62-101  
**Publish Date:** 1961-11-15  
**Corp Author Name:** ARMY AIR FORCES WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-074525  
**AD Number:**  
**Site Holding:** CB DW 524734  
**Title:** Operational Support Requirement for a Chemical Defoliation Capability.  
**Author(s):**  
**Report Number:** OSR-397  
**Publish Date:** 1961-11-17  
**Corp Author Name:** ARMY AIR FORCES WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-074543  
**AD Number:**  
**Site Holding:** CB DW 535500 EDG E497856  
**Title:** Joint Meeting of the Agents Committee and the Medical Committee, US Army Chemical Corps Advisory Council, 19-20 April 1961 at Army Chemical Center and Fort Detrick, Maryland.  
**Author(s):** Lewis, Patricia J.  
**Report Number:** DPG-61-2579 AC-61-S-66 CRDL-TL-62-S-187 H0187620047  
**Publish Date:** 1961-09-01  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-074780  
**AD Number:**  
**Site Holding:** CB DW 535522  
**Title:** US Army Chemical Corps Advisory Council, Newsletter No. 96.  
**Author(s):** Vogt, Tyree C.  
**Report Number:** DTC-72-7788  
**Publish Date:** 1961-02-20  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-074805  
**AD Number:**  
**Site Holding:** CB EDG E504049  
**Title:** US Army Chemical Corps Proving Ground Mobilization Program, FY 1961, Annex C, Research and Development.  
**Author(s):**  
**Report Number:** DPG-61-0553  
**Publish Date:** 1961-03-21  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-075068  
**AD Number:**  
**Site Holding:** CB DW 524775  
**Title:** Biological Chemical Warfare, "State-of-the-Art," Evaluation.  
**Author(s):**  
**Report Number:** 61-ASR-5576  
**Publish Date:** 1961-10-02  
**Corp Author Name:** AERONAUTICAL SYSTEMS DIV WRIGHT-PATTERSON AFB OH  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-075225  
**AD Number:**  
**Site Holding:** CB DW 522729  
**Title:** Preliminary Design, 13 February-26 May 1961.  
**Author(s):** Roe, Marshall H.  
**Report Number:** NA-61-758  
**Publish Date:** 1961-02-13  
**Corp Author Name:** NORTH AMERICAN AVIATION INC LOS ANGELES CA ENGINEERING DEPT  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-075238  
**AD Number:**  
**Site Holding:** CB DW 535546  
**Title:** Meeting of the Dissemination and Field Testing Committee, US Army Chemical Corps Advisory Council, 22-24 May 1958.  
**Author(s):**  
**Report Number:** DPG-8-1932  
**Publish Date:** 1961-09-01  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-075245  
**AD Number:**  
**Site Holding:** CB DW 535553 EDG E497862  
**Title:** Meeting of the Dissemination and Field Testing Committee, US Army Chemical Corps Advisory Council, 26-

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

27 October 1961 at Army Chemical Center and Fort Detrick, Maryland.

**Author(s):** Lewis, Patricia J.

**Report Number:** AC-62-S-26 CRDL-62-S-412 CRDL-TL-62-S-643 H0643620044

**Publish Date:** 1961-10-26

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.

**Document Classification:** S/NOFORN

**CBRNIAC Number:** CB-075248

**AD Number:**

**Site Holding:** CB DW 535552 EDG E497855

**Title:** Joint Meeting of the Dissemination and Field Testing Committee and the Protective Committee, US Army Chemical Corps Advisory Council, 18-19 May 1961 at Army Chemical Center and Fort Detrick, Maryland.

**Author(s):** Lewis, Patricia J.

**Report Number:** AC-61-S-60 DPG-61-2181 CRDL-61-S-977 CRDL-TL-61-S-1308 H1308610048

**Publish Date:** 1961-09-01

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.

**Document Classification:** S/REL TO CANUKUS

**CBRNIAC Number:** CB-075268

**AD Number:**

**Site Holding:** CB DW 535551 EDG E497849

**Title:** Meeting of the Protective Committee, US Army Chemical Corps Advisory Council, 7-8 September 1960 at Army Chemical Center, Maryland.

**Author(s):** Lewis, Patricia J.

**Report Number:** AC-61-S-23 CRDL-61-S-545 CRDL-TL-61-S-638 CRDL-TL-61-S-721 H0721610054

**Publish Date:** 1961-04-01

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-075280

**AD Number:**

**Site Holding:** CB DW 535569 EDG E497848

**Title:** Meeting of the Medical Committee, US Army Chemical Corps Advisory Council, 28-29 November 1960 at Fort Detrick and Army Chemical Center, Maryland.

**Author(s):** Lewis, Patricia J.

**Report Number:** AC-61-S-22 DPG-61-0913 CRDL-TL-61-S-603 H0603610064 CRDL-004-8-1

**Publish Date:** 1961-04-01

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-075313

**AD Number:**

**Site Holding:** CB DW 535582 EDG E497846

**Title:** Meeting of the Engineering and Production Committee, US Army Chemical Corps Advisory Council, 14-15 November 1960 at Army Chemical Center and Fort Detrick, Maryland.

**Author(s):** Lewis, Patricia J.

**Report Number:** AC-61-S-13 DPG-61-0573 CRDL-TL-61-S-336 CRDL-TL-61-S-388 H0388610045

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-03-01  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** S/REL TO CANUKUS

**CBRNIAC Number:** CB-075314  
**AD Number:**  
**Site Holding:** CB DW 535583 EDG E497854  
**Title:** Meeting of the Engineering and Production Committee, US Army Chemical Corps Advisory Council, 30-31 March 1961 at Army Chemical Center and Fort Detrick, Maryland.  
**Author(s):** Lewis, Patricia J.  
**Report Number:** AC-61-S-55 CRDL-62-S-34 CRDL-TL-62-S-124 H0124620044  
**Publish Date:** 1961-08-01  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** S/REL TO CANUKUS

**CBRNIAC Number:** CB-075316  
**AD Number:**  
**Site Holding:** CB DW 535584 EDG E497858  
**Title:** Meeting of the Engineering and Production Committee, US Army Chemical Corps Advisory Council, 10-11 July 1961 at Pine Bluff Arsenal, Arsenal, Arkansas.  
**Author(s):** Lewis, Patricia J.  
**Report Number:** DPG-62-0097  
**Publish Date:** 1961-12-01  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution authorized to DoD agencies only. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** S/REL TO CANUKUS

**CBRNIAC Number:** CB-075538  
**AD Number:**  
**Site Holding:** CB EDG E502783  
**Title:** Second Review and Analysis, FY 1961, Process Development Division.  
**Author(s):**  
**Report Number:** CWL-014-5-4  
**Publish Date:** 1961-01-03  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD PROCESS DEVELOPMENT DIVISION  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-075539  
**AD Number:**  
**Site Holding:** CB EDG E502784  
**Title:** Third Review and Analysis, FY 1961, Process Development Division.  
**Author(s):**  
**Report Number:** CWL-014-5-4  
**Publish Date:** 1961-03-31  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD PROCESS DEVELOPMENT DIVISION

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-075540  
**AD Number:**  
**Site Holding:** CB EDG E502785  
**Title:** Fourth Review and Analysis, FY 1961, Process Development Division.  
**Author(s):**  
**Report Number:** CWL-014-5-4  
**Publish Date:** 1961-06-29  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD PROCESS DEVELOPMENT DIVISION  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-075541  
**AD Number:**  
**Site Holding:** CB EDG E502786  
**Title:** First Review and Analysis, FY 1962, Process Development Division.  
**Author(s):**  
**Report Number:** CWL-014-5-4  
**Publish Date:** 1961-09-26  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD PROCESS DEVELOPMENT DIVISION  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-075543  
**AD Number:**  
**Site Holding:** CB EDG E502787  
**Title:** Second Review and Analysis, FY 1962, Process Development Division.  
**Author(s):**  
**Report Number:** CWL-014-5-4  
**Publish Date:** 1961-11-30  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD PROCESS DEVELOPMENT DIVISION  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-075598  
**AD Number:**  
**Site Holding:** CB DW 535626  
**Title:** Quarterly Review and Analysis Summary. Quarterly Report No. 4, Fiscal Year 1961.  
**Author(s):**  
**Report Number:** QR-4  
**Publish Date:** 1961-07-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-075611

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:**  
**Site Holding:** CB DW 535637 DW 540797  
**Title:** FY 1961 Review and Analysis No. 8, 27 April-7 June 1961, Biological Division.  
**Author(s):**  
**Report Number:** DPG-61-1272  
**Publish Date:** 1961-06-08  
**Corp Author Name:** DUGWAY PROVING GROUND UT BIOLOGICAL DIV  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-075612  
**AD Number:**  
**Site Holding:** CB DW 535638 DW 540796  
**Title:** Seventh Biological Division Report, FY 1961, 8 March-26 April 1961.  
**Author(s):**  
**Report Number:** DR-7 DPG-61-0951  
**Publish Date:** 1961-04-27  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-075613  
**AD Number:**  
**Site Holding:** CB DW 535639 DW 540795  
**Title:** Sixth BW Operations Report, FY 1961, 12 January-8 March 1961.  
**Author(s):**  
**Report Number:** DPG-61-0551  
**Publish Date:** 1961-03-09  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-075767  
**AD Number:**  
**Site Holding:** CB EDG E505035  
**Title:** Preliminary Report on V-agent Pilot Plant Production Unit. Part 1, Section 5: Step 3 Process Details.  
**Author(s):** Stenger, Raymond C. Williams, Peter C. Richards, James C.  
**Report Number:** CDRL-61-S-1062  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD PROCESS DEVELOPMENT DIVISION  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-077616  
**AD Number:**  
**Site Holding:** CB EDG E498869  
**Title:** Status Report on CS 4640. Memorandum Report No. CP-3, 28 July 1961.  
**Author(s):** Anderson, Thomas D. Saul, Gerald K.  
**Report Number:** CP-3  
**Publish Date:** 1961-07-28  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD PROCESS DEVELOPMENT DIVISION

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution authorized to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-078156  
**AD Number:**  
**Site Holding:** CB DW 536335 EDG E497939  
**Title:** US Army Chemical Corps Advisory Council Newsletter No. 97, 20 March 1961.  
**Author(s):** Vogt, Tyree C.  
**Report Number:** NL-97 DTC-72-777 AC-61-S-18 CRDL-61-S-490 CRDL-TL-61-S-744 H0744610076  
**Publish Date:** 1961-03-20  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** S/REL TO CANUKUS

**CBRNIAC Number:** CB-078319  
**AD Number:**  
**Site Holding:** CB DW 536650  
**Title:** Tactical Concepts for Employment of Modern CW Agents in Northern Latitudes.  
**Author(s):**  
**Report Number:** DPG-62-0482 ARACD-59-2  
**Publish Date:** 1961-02-10  
**Corp Author Name:** ARMY ALASKA APO SEATTLE 98749  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-078487  
**AD Number:**  
**Site Holding:** CB DW 537033  
**Title:** Directorate of Chemical Defence Research and Development. Annual Report, 1961-1962.  
**Author(s):**  
**Report Number:** DPG-62-2540  
**Publish Date:** 1961-01-01  
**Corp Author Name:** MINISTRY OF SUPPLY LONDON (UNITED KINGDOM) DIRECTORATE OF CHEMICAL DEFENCE RESEARCH AND DEVELOPMENT  
**Distribution Statement:** Distribution authorized to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-078830  
**AD Number:**  
**Site Holding:** CB EDG E495481  
**Title:** Final Engineering Testing of the E20 Little John Warhead, GB. Draft Test Plan, 13 July 1961.  
**Author(s):** Neff, C. D.  
**Report Number:** DPG-TP-496  
**Publish Date:** 1961-07-13  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-078835  
**AD Number:**  
**Site Holding:** CB EDG E495484  
**Title:** Aerosol Diffusion from Line Source Releases Made Under Various Atmospheric Stability Conditions. Draft

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Test Plan, February 1961.

**Author(s):**

**Report Number:** DPG-TP-502-B DPG-61-0368

**Publish Date:** 1961-02-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-079210

**AD Number:**

**Site Holding:** CB DW 501180

**Title:** Final Engineering Testing of Warhead, GB, Little John, E20; Dissemination Testing of the E130R2 Bomblets Dispersed during Flight Trials.

**Author(s):**

**Report Number:** DPG-TP-593

**Publish Date:** 1961-11-03

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000. For Official Use Only.

**Document Classification:** U

**CBRNIAC Number:** CB-079513

**AD Number:**

**Site Holding:** CB DW 535461 EDG E494400

**Title:** C Point-source Alarm.

**Author(s):**

**Report Number:** DPG-61-1755

**Publish Date:** 1961-05-29

**Corp Author Name:** ARMY CHEMICAL CORPS RESEARCH AND DEVELOPMENT COMMAND  
WASHINGTON DC

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-080990

**AD Number:**

**Site Holding:** CB DW 535366 EDG E494993

**Title:** Eleventh Joint Conference on the Field Test Programme, 24-26 May 1961.

**Author(s):**

**Report Number:** DPG-61-1841

**Publish Date:** 1961-06-16

**Corp Author Name:** DEFENCE RESEARCH ESTABLISHMENT SUFFIELD RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.

**Document Classification:** S

**CBRNIAC Number:** CB-083483

**AD Number:**

**Site Holding:** CB DW 540786

**Title:** Supplemental Data from Biological Trials Involving Exposures of Native Deer Mice.

**Author(s):** Bushman, John B.

**Report Number:** BE-325 DPG-61-1906

**Publish Date:** 1961-08-21

**Corp Author Name:** UTAH UNIV SALT LAKE CITY

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-083988  
**AD Number:**  
**Site Holding:** CB DW 540790  
**Title:** FY 1962 Review and Analysis No. 1, 8 June 1961-2 August 1961, Biological Division.  
**Author(s):**  
**Report Number:** DPG-61-1740  
**Publish Date:** 1961-08-03  
**Corp Author Name:** DUGWAY PROVING GROUND UT BIOLOGICAL DIV  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-083995  
**AD Number:**  
**Site Holding:** CB DW 540792  
**Title:** FY 1962 Review and Analysis No. 2, 3 August-20 September 1961, Biological Division.  
**Author(s):**  
**Report Number:** DPG-61-2339  
**Publish Date:** 1961-09-21  
**Corp Author Name:** DUGWAY PROVING GROUND UT BIOLOGICAL DIV  
**Distribution Statement:** Distribution authorized to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-084000  
**AD Number:**  
**Site Holding:** CB DW 540794  
**Title:** FY 1962 Review and Analysis No. 3, 22 September-21 November 1961, Biological Division.  
**Author(s):**  
**Report Number:** DPG-61-2801  
**Publish Date:** 1961-11-22  
**Corp Author Name:** DUGWAY PROVING GROUND UT BIOLOGICAL DIV  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-084175  
**AD Number:**  
**Site Holding:** CB DW 535431  
**Title:** Area Briefs for Project WASP.  
**Author(s):** Collins, Roland H.  
**Report Number:** DTC-68-1289 DPG-61-0070  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** S/NOFORN

**CBRNIAC Number:** CB-084203  
**AD Number:**  
**Site Holding:** CB DW 536309  
**Title:** Relative Pickup Characteristics of Agent and Simulant.



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):**  
**Report Number:** DPG-61-2073  
**Publish Date:** 1961-09-21  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-084303  
**AD Number:**  
**Site Holding:** CB DW 535515  
**Title:** Report and Recommendations of the US Army Chemical Corps Advisory Council, 19-20 June 1961.  
**Author(s):**  
**Report Number:** DPG-61-1577  
**Publish Date:** 1961-06-30  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-084305  
**AD Number:**  
**Site Holding:** CB DW 536112  
**Title:** Tactical Air-to-surface Conventional Weapons. Progress Report No. 14, May-June 1961.  
**Author(s):**  
**Report Number:** PR-14 DPG-61-1917  
**Publish Date:** 1961-07-31  
**Corp Author Name:** NAVAL ORDNANCE TEST STATION CHINA LAKE CA  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-084351  
**AD Number:**  
**Site Holding:** CB DW 535758  
**Title:** Review and Analysis, 10 February-7 April 1961, Chemical Division.  
**Author(s):**  
**Report Number:** DPG-61-0742  
**Publish Date:** 1961-04-07  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-084353  
**AD Number:**  
**Site Holding:** CB DW 535759  
**Title:** Review and Analysis, 1 April-9 June 1961, Chemical Division.  
**Author(s):**  
**Report Number:** DPG-61-1153  
**Publish Date:** 1961-06-09  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD PHYSICAL AND CHEMICAL DIVISION

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-084355

**AD Number:**

**Site Holding:** CB DW 535760

**Title:** Review and Analysis, 9 June-4 August 1961, Chemical Division.

**Author(s):**

**Report Number:** DPG-61-1719

**Publish Date:** 1961-08-04

**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD PHYSICAL AND CHEMICAL DIVISION

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-084356

**AD Number:**

**Site Holding:** CB DW 535761

**Title:** Review and Analysis, 4 August-21 September 1961, Chemical Division.

**Author(s):**

**Report Number:** DPG-61-2172

**Publish Date:** 1961-09-21

**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD PHYSICAL AND CHEMICAL DIVISION

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-084388

**AD Number:**

**Site Holding:** CB DW 536153

**Title:** Monitorship of Research Collaboration in the CBR Fields.

**Author(s):**

**Report Number:** DPG-61-0568

**Publish Date:** 1961-02-21

**Corp Author Name:** TRIPARITE CBR STANDARDIZATION COMMITTEE EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** S

**CBRNIAC Number:** CB-084391

**AD Number:**

**Site Holding:** CB DW 536162

**Title:** Project WASP Weapons System Handbook for Chemical and Biological Warheads Honest John Rocket.

**Author(s):**

**Report Number:** DPG-61-0342 MC-S-99-61

**Publish Date:** 1961-01-18

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification: S**

**CBRNIAC Number:** CB-084414

**AD Number:**

**Site Holding:** CB DW 536908

**Title:** Chemical Dissemination Test of SD-5 Drone.

**Author(s):**

**Report Number:** DPG-TP-601 DPG-61-1084

**Publish Date:** 1961-05-16

**Corp Author Name:** ARMY TEST AND EVALUATION COMMAND DUGWAY PROVING GROUND UT TEST DESIGN AND ANALYSIS DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-084470

**AD Number:**

**Site Holding:** CB DW 536274

**Title:** Quarterly Review and Analysis Summary. Third Quarter, Fiscal Year 1961.

**Author(s):**

**Report Number:** DPG-61-0749

**Publish Date:** 1961-04-20

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-084484

**AD Number:**

**Site Holding:** CB DW 536777

**Title:** Review and Analysis, 21 September-17 November 1961, Chemical Division.

**Author(s):**

**Report Number:** DPG-61-2725

**Publish Date:** 1961-11-17

**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD PHYSICAL AND CHEMICAL DIVISION

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-084486

**AD Number:**

**Site Holding:** CB DW 536278

**Title:** Review and Analysis, 9 December 1960-10 February 1961, CW Operations Division.

**Author(s):**

**Report Number:** DPG-61-0382

**Publish Date:** 1961-02-10

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-084492  
**AD Number:**  
**Site Holding:** CB DW 536275  
**Title:** Quarterly Review and Analysis Summary. Second Quarter, Fiscal Year 1961.  
**Author(s):**  
**Report Number:** DPG-61-0373  
**Publish Date:** 1961-02-20  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-084501  
**AD Number:**  
**Site Holding:** CB DW 536945  
**Title:** DPG Test Plan 546.  
**Author(s):**  
**Report Number:** DPG-TP-546 DPG-61-0265  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-084524  
**AD Number:**  
**Site Holding:** CB DW 537078  
**Title:** Field Artillery Direct Support Weapon.  
**Author(s):**  
**Report Number:** DPG-61-1733 CSCRD-21  
**Publish Date:** 1961-03-31  
**Corp Author Name:** DEPARTMENT OF THE ARMY WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-084601  
**AD Number:**  
**Site Holding:** CB DW 537809  
**Title:** Technical Proposal, 2 June 1961.  
**Author(s):**  
**Report Number:** W230-61 P-113-061 DPG-61-1140  
**Publish Date:** 1961-06-02  
**Corp Author Name:** MELPAR FALLS CHURCH VA  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-084711  
**AD Number:**  
**Site Holding:** CB DW 538371  
**Title:** Aerosolization of Liquid Preparations of Psittacosis at Two Relative Humidities.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Eckard, Cecil O.  
**Report Number:** A-4772  
**Publish Date:** 1961-04-19  
**Corp Author Name:** FORT DETRICK FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-085177  
**AD Number:**  
**Site Holding:** CB DW 537768  
**Title:** Index of Mutual Weapons Development Program Agreements, 14 August 1961.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-08-14  
**Corp Author Name:** OFFICE CHIEF OF RESEARCH AND DEVELOPMENT (ARMY) WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-085876  
**AD Number:**  
**Site Holding:** CB DW 537599  
**Title:** Working Paper No. ACC-1-1-61, 8 February 1961.  
**Author(s):** Greyson, Murray  
**Report Number:** WP-ACC-1-1-61  
**Publish Date:** 1961-02-08  
**Corp Author Name:** DEPARTMENT OF THE INTERIOR WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-085879  
**AD Number:**  
**Site Holding:** CB DW 537610  
**Title:** Visit to Halifax, Nova Scotia to Observe BW Sea Trials of the Citadel on HMC St. Croix DDE 256.  
**Author(s):**  
**Report Number:** DPG-61-2656  
**Publish Date:** 1961-11-08  
**Corp Author Name:** DEPARTMENT OF THE NAVY WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-086883  
**AD Number:**  
**Site Holding:** CB DW 36527  
**Title:** Biological Feasibility Studies.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-10-27  
**Corp Author Name:** FORT DETRICK FREDERICK MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>CBRNIAC Number:</b> CB-086884<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 36595<br/><b>Title:</b> Quarterly Technical Report, 1 April-30 June 1961, Aerobiology Division.<br/><b>Author(s):</b><br/><b>Report Number:</b> IS-64-6-262<br/><b>Publish Date:</b> 1961-06-30<br/><b>Corp Author Name:</b> CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD APPLIED AEROBIOLOGY DIVISION<br/><b>Distribution Statement:</b> Distribution limited to DoD agencies only.<br/><b>Document Classification:</b> C</p>                                                                      |
| <p><b>CBRNIAC Number:</b> CB-087003<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 507648<br/><b>Title:</b> Title Classified.<br/><b>Author(s):</b><br/><b>Report Number:</b><br/><b>Publish Date:</b> 1961-01-01<br/><b>Corp Author Name:</b> CHEMICAL CORPS TECHNICAL COMMAND ARMY CHEMICAL CENTER MD<br/><b>Distribution Statement:</b> Distribution limited to DoD agencies only.<br/><b>Document Classification:</b> C</p>                                                                                                                                                          |
| <p><b>CBRNIAC Number:</b> CB-087029<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 536856<br/><b>Title:</b> US Equipment Loaned to Canada, E25R2 BW Sampler.<br/><b>Author(s):</b> Rolfe, G.<br/><b>Report Number:</b> DPG-62-0112<br/><b>Publish Date:</b> 1961-12-18<br/><b>Corp Author Name:</b> DEPARTMENT OF NATIONAL DEFENCE OTTAWA (ONTARIO)<br/><b>Distribution Statement:</b> Distribution limited to DoD agencies only; Foreign Government Information.<br/><b>Document Classification:</b> C</p>                                                                              |
| <p><b>CBRNIAC Number:</b> CB-087050<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 536049<br/><b>Title:</b> Demonstration No. 1/61, 23 May 1961.<br/><b>Author(s):</b> Saunders, W. G. Bradshaw, A. E. Wheeler, C. L.<br/><b>Report Number:</b> D-1-61 DPG-61-1245 PES-TG-1300-1408-61<br/><b>Publish Date:</b> 1961-05-23<br/><b>Corp Author Name:</b> CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)<br/><b>Distribution Statement:</b> Distribution limited to DoD agencies only; Foreign Government Information.<br/><b>Document Classification:</b> C</p> |
| <p><b>CBRNIAC Number:</b> CB-087136<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 507643<br/><b>Title:</b> Technical Program, CY 1961.<br/><b>Author(s):</b> Achorn, G. B.<br/><b>Report Number:</b><br/><b>Publish Date:</b> 1961-03-01</p>                                                                                                                                                                                                                                                                                                                                            |

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** DIRECTORATE OF BIOLOGICAL OPERATIONS PINE BLUFF ARSENAL AR  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-087138  
**AD Number:**  
**Site Holding:** CB DW 507883  
**Title:** Extra-continental Chemical and Biological Test Requirements under DoD Project 112. Draft, December 1961.  
**Author(s):** Milly, George H. Cabrey, George Dorrell, William Gardner, John Garono, Louis Gibby, Irvin W.  
**Report Number:** DPG-62-0001  
**Publish Date:** 1961-12-01  
**Corp Author Name:** OFFICE OF THE CHIEF CHEMICAL OFFICER (ARMY) WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-087162  
**AD Number:**  
**Site Holding:** CB DW 501395  
**Title:** Weapons Effects Manual. Performance Characteristics of Some Biological and Chemical Weapons. A Forecast for Project WASP.  
**Author(s):** MacWaters, John T. Albert, Michael B. Bedford, Gwendolyn M. Berkowitz, Raymond S. Brink, Edward L. Cleveland, Paul R. Conger, William L. Gottlieb, David Hatcher, Joan W. Herold, R. C. Humphrey, Arthur E. Krieger, K. A. Morton, Harry E. Reilly, Peter J. Rothblat, G. Sandford, James E. Schoff, Elizabeth Van Meter, Clarence T. Williams, David P., III  
**Report Number:** DPG-61-0344  
**Publish Date:** 1961-01-15  
**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH  
**Distribution Statement:** Distribution authorized to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-087458  
**AD Number:**  
**Site Holding:** CB DW 537496  
**Title:** The Forecasting of the Long-range Travel of Particulate Clouds. Porton Note No. 201, 6 March 1961.  
**Author(s):** Laird, A. R.  
**Report Number:** PN-201 DPG-61-2209  
**Publish Date:** 1961-03-06  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-087666  
**AD Number:**  
**Site Holding:** CB DW 537613  
**Title:** Mutual Weapons Development Program. Project Extension, Agreement N-08-MWP-A-59.  
**Author(s):**  
**Report Number:** DPG-62-0779 H-61-FFIK-BO-IN-204-3-MWDP  
**Publish Date:** 1961-10-31  
**Corp Author Name:** NORWEGIAN DEFENCE RESEARCH ESTABLISHMENT KJELLER  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-087669  
**AD Number:**  
**Site Holding:** CB DW 537778  
**Title:** Field Behavior of Smoke and Chemical Agents. Semiannual Progress Report, 1 January-30 June 1961.  
**Author(s):**  
**Report Number:** DTC-68-1721 FFIS-204-3-MWDP-08-59  
**Publish Date:** 1961-06-30  
**Corp Author Name:** NORWEGIAN DEFENCE RESEARCH ESTABLISHMENT KJELLER  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-087670  
**AD Number:**  
**Site Holding:** CB DW 537779  
**Title:** Field Behavior of Smoke and Chemical Agents. Semiannual Progress Report, 1 July-31 December 1961.  
**Author(s):**  
**Report Number:** DTC-68-1720 FFIS-204-3-MWDP-08-59  
**Publish Date:** 1961-12-31  
**Corp Author Name:** NORWEGIAN DEFENCE RESEARCH ESTABLISHMENT KJELLER  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** S

**CBRNIAC Number:** CB-101807  
**AD Number:**  
**Site Holding:** CB DW 37046  
**Title:** Standardization of Production Process for an Anthrax Immunizing Antigen (Nonviable Vaccine).  
**Author(s):** Manning, L. C. Wilson, R. Sopovits, C. Newman, C. Barclay, E. S.  
**Report Number:**  
**Publish Date:** 1961-08-31  
**Corp Author Name:** MERCK AND CO INC RAHWAY NJ  
**Distribution Statement:** Distribution limited to DoD agencies only. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.  
**Document Classification:** U

**CBRNIAC Number:** CB-105058  
**AD Number:** 254385  
**Site Holding:** CB DT DW  
**Title:** Eastern Equine Encephalomyelitis Virus. A Survey and Analysis of the Literature.  
**Author(s):** Andrew, Vivian W. Dailey, Alfernia M. Smith, Dorothy G.  
**Report Number:**  
**Publish Date:** 1961-04-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-107115  
**AD Number:** A357791  
**Site Holding:** CB DT DW 554900  
**Title:** Selected Military Translations on Eastern Europe (7).  
**Author(s):**  
**Report Number:** JPRS-4460  
**Publish Date:** 1961-03-16  
**Corp Author Name:** JOINT PUBLICATIONS RESEARCH SERVICE ARLINGTON VA



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-107186  
**AD Number:** A358934  
**Site Holding:** CB DT DW 554907  
**Title:** Defense Against Chemical and Biological Weapons -- Hungary.  
**Author(s):** Erdos, Konrad Hum, Istvan  
**Report Number:** JPRS-4438 CSO-1497-S  
**Publish Date:** 1961-03-08  
**Corp Author Name:** JOINT PUBLICATIONS RESEARCH SERVICE ARLINGTON VA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-111610  
**AD Number:** 261861  
**Site Holding:** CB DT DW 503818  
**Title:** Special Acceptance Test Performed on the Grumann Aircraft Engineering Corporation Model 128B10005-3 Nose Radome, Serial No. 4 for the A2F-1 Aircraft.  
**Author(s):**  
**Report Number:** GRU3-4-V3  
**Publish Date:** 1961-04-18  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-114590  
**AD Number:**  
**Site Holding:** CB EDG E503833  
**Title:** Operating Plans -- Animal Supply Branch, Veterinary Services Branch. Second Quarter Review and Analysis, FY 1961.  
**Author(s):**  
**Report Number:** CWL-014-5-10  
**Publish Date:** 1961-02-02  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD MEDICAL VETERINARY DIVISION  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-114591  
**AD Number:**  
**Site Holding:** CB EDG E503834  
**Title:** Operating Plans -- Animal Supply Branch, Veterinary Services Branch. Fourth Quarter Review and Analysis, FY 1961.  
**Author(s):**  
**Report Number:** CWL-014-5-10  
**Publish Date:** 1961-07-27  
**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD MEDICAL VETERINARY DIVISION  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122194

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 673772  
**Site Holding:** CB DT DW 37558  
**Title:** Measurements of Electrostatic Charges on Men and Women in Various Clothes.  
**Author(s):** Owe Berg, T. G. Fernish, G. C. Hunkins, Margaret J.  
**Report Number:** AGC-0395-03-08-SP  
**Publish Date:** 1961-11-02  
**Corp Author Name:** AEROJET-GENERAL CORP DOWNEY CA ORDNANCE DIV  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122195  
**AD Number:** 610931  
**Site Holding:** CB DT DW 527266  
**Title:** A Heavy-Current Microtron.  
**Author(s):** Kapitza, S. P. Bykov, V. P. Melekhin, V. N.  
**Report Number:** T-348-RTT-61-12598  
**Publish Date:** 1961-01-01  
**Corp Author Name:** DIRECTORATE OF SCIENTIFIC INFORMATION SERVICES OTTAWA (ONTARIO)  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122196  
**AD Number:** 607646  
**Site Holding:** CB DT DW 526145  
**Title:** Aerial-Monitoring Operations Development.  
**Author(s):** Rehm, Fred R.  
**Report Number:** DASA-WT-1485  
**Publish Date:** 1961-06-11  
**Corp Author Name:** FEDERAL CIVIL DEFENSE ADMINISTRATION BATTLE CREEK MICH  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122197  
**AD Number:** 463248  
**Site Holding:** CB DT DW 510567  
**Title:** Physical Inventory Accounting Program.  
**Author(s):** Ferrell, Wayne B.  
**Report Number:** TR-8  
**Publish Date:** 1961-01-31  
**Corp Author Name:** DUKE UNIV DURHAM NC  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122199  
**AD Number:** 438745  
**Site Holding:** CB DT DW 38882  
**Title:** Bacteriological, Immunological and Viral Studies on Rectal Mucus in Enteric Infections (Shigellosis, Salmonellosis, Pathogenic Coli Infections and Viral Enteric Infections.)  
**Author(s):** Nakamizo, Yasuzo  
**Report Number:**  
**Publish Date:** 1961-12-31  
**Corp Author Name:** TOKYO METROPOLITAN EBARA INFECTIOUS DISEASE HOSPITAL (JAPAN)  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-122200

**AD Number:** 438701

**Site Holding:** CB DT DW 38829

**Title:** Physico-chemical Studies on the Microsomal Ribonucleoprotein Particles.

**Author(s):** Inouye, Akira

**Report Number:**

**Publish Date:** 1961-12-14

**Corp Author Name:** KYOTO UNIV (JAPAN)

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122201

**AD Number:** 438700

**Site Holding:** CB DT DW 38828

**Title:** Physico-chemical Studies on the Microsomal Ribonucleoprotein Particles.

**Author(s):** Inouye, Akira

**Report Number:**

**Publish Date:** 1961-09-14

**Corp Author Name:** KYOTO UNIV (JAPAN)

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122202

**AD Number:** 438699

**Site Holding:** CB DT DW 38827

**Title:** Physico-chemical Studies on the Microsomal Ribonucleoprotein Particles.

**Author(s):** Inouye, Akira

**Report Number:**

**Publish Date:** 1961-06-14

**Corp Author Name:** KYOTO UNIV (JAPAN)

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122203

**AD Number:** 438538

**Site Holding:** CB DT DW 39216

**Title:** Studies on Immunological Diagnosis and Therapy of Paragonimiasis.

**Author(s):** Yokogawa, Muneo

**Report Number:**

**Publish Date:** 1961-12-20

**Corp Author Name:** CHIBA UNIV (JAPAN)

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122204

**AD Number:** 416550

**Site Holding:** CB DT DW 528183

**Title:** Investigation for Correlation of Chemical and Physical Properties of Phosphors.

**Author(s):** Kallmann, H.

**Report Number:**

**Publish Date:** 1961-04-30

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** NEW YORK UNIV NY COLL OF DENTISTRY  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. No Foreign. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-122212  
**AD Number:** 322354  
**Site Holding:** CB DT DW 513643  
**Title:** Minutes of the First Quarterly Review of Rocket Propellant Supporting Research Held at Picatinny Arsenal 19-20 January 1961.  
**Author(s):**  
**Report Number:** TN-34  
**Publish Date:** 1961-02-01  
**Corp Author Name:** PICATINNY ARSENAL DOVER NJ FELTMAN RESEARCH LABS  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122213  
**AD Number:** 298260  
**Site Holding:** CB DW 500694  
**Title:** Vertical Diffusion from a Low Altitude Line Source: Dallas Tower Studies, Volume 1.  
**Author(s):** MacCready, P. B., Jr. Smith, T. B. Wolf, M. A.  
**Report Number:** MR-161-FR-33  
**Publish Date:** 1961-12-01  
**Corp Author Name:** METEOROLOGY RESEARCH INC ALTADENA CALIF  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122214  
**AD Number:** 297944  
**Site Holding:** CB DT DW 508860  
**Title:** Raindrop Size Distributions with Rainfall Types and Weather Conditions.  
**Author(s):** Fujiwara, Miyuki  
**Report Number:** RR-8  
**Publish Date:** 1961-12-01  
**Corp Author Name:** ILLINOIS STATE WATER SURVEY URBANA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122215  
**AD Number:** 289464  
**Site Holding:** CB DT DW 501916  
**Title:** Ionization Equilibrium in Heterogeneous Aerosols.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-12-31  
**Corp Author Name:** UNIVERSITY COLL GALWAY (IRELAND)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; No Forn. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-122216  
**AD Number:** 288165

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW 39214  
**Title:** Explanation of Pathogenesis of Japanese B Encephalitis and Establishment of Avirulent Strains of Japanese B Encephalitis Virus.  
**Author(s):** Oya, Akira  
**Report Number:**  
**Publish Date:** 1961-12-20  
**Corp Author Name:** NATIONAL INST OF HEALTH TOKYO (JAPAN)  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122217  
**AD Number:** 287980  
**Site Holding:** CB DT DW 527697  
**Title:** Investigation for Correlation of Chemical and Physical Properties of Phosphors.  
**Author(s):** Kallamann, H. Luchner, K.  
**Report Number:** DA36-039SC2635  
**Publish Date:** 1961-05-01  
**Corp Author Name:** NEW YORK UNIV NY RADIATION AND SOLID STATE LAB  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122218  
**AD Number:** 287431  
**Site Holding:** CB DT DW 527715  
**Title:** Irradiation "Factor-dependency" Some Vinyl Monomers: Dose Rate and Other Variables.  
**Author(s):** Degering, Edward F. Caldarella, Gerald J. Evans, Flora E.  
**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** QUARTERMASTER RESEARCH AND ENGINEERING COMMAND NATICK MASS  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122219  
**AD Number:** 287139  
**Site Holding:** CB DT DW 519343 NT  
**Title:** Bibliography of Reports 1950-1960.  
**Author(s):**  
**Report Number:** 6053  
**Publish Date:** 1961-01-01  
**Corp Author Name:** WOODS HOLE OCEANOGRAPHIC INSTITUTION MASS  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122220  
**AD Number:** 287073  
**Site Holding:** CB DT DW 526352  
**Title:** Destruction of Chimpanzee Kidney Cells by Sera from Patients with Acute Infectious Hepatitis.  
**Author(s):** Hillis, William D.  
**Report Number:**  
**Publish Date:** 1961-12-01  
**Corp Author Name:** SCHOOL OF AEROSPACE MEDICINE BROOKS AFB TEX  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>CBRNIAC Number:</b> CB-122221<br/><b>AD Number:</b> 285172<br/><b>Site Holding:</b> CB DT DW 36037<br/><b>Title:</b> The Role of Host Cell Physiology in Susceptibility to Viral Agents and in Determining Virus Yield of Animal Cells In vitro.<br/><b>Author(s):</b> Merchant, D. J. Murphy, W. H., Jr.<br/><b>Report Number:</b><br/><b>Publish Date:</b> 1961-07-01<br/><b>Corp Author Name:</b> MICHIGAN UNIV ANN ARBOR<br/><b>Distribution Statement:</b> Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Oct 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.<br/><b>Document Classification:</b> U</p> |
| <p><b>CBRNIAC Number:</b> CB-122224<br/><b>AD Number:</b> 284030<br/><b>Site Holding:</b> CB DT DW 526393<br/><b>Title:</b> The Response of Animals Inhaling Hydrogen Fluoride for Single, Short Exposures.<br/><b>Author(s):</b> Carson, Theophilus R. Weeks, Maurice H. Wilinski, Frank T. Oberst, Fred W.<br/><b>Report Number:</b> TR61-744 ASD-TR61-744<br/><b>Publish Date:</b> 1961-12-01<br/><b>Corp Author Name:</b> CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD<br/><b>Distribution Statement:</b> Approved for Public Release; Distribution Unlimited.<br/><b>Document Classification:</b> U</p>                                                                                                                       |
| <p><b>CBRNIAC Number:</b> CB-122225<br/><b>AD Number:</b> 281747<br/><b>Site Holding:</b> CB DT DW 38021<br/><b>Title:</b> Effect of Acute and Chronic Low Temperature Stress on Survival of Mice Challenged with Staphylococcus Aureus.<br/><b>Author(s):</b> Marcus, Stanley Miya, Fred Phelps, LeGrand J. Spencer, LaVal<br/><b>Report Number:</b> TR-61-42<br/><b>Publish Date:</b> 1961-10-01<br/><b>Corp Author Name:</b> ARCTIC AEROMEDICAL LAB FORT WAINWRIGHT AK<br/><b>Distribution Statement:</b> Approved for Public Release; Distribution Unlimited.<br/><b>Document Classification:</b> U</p>                                                                                                                                      |
| <p><b>CBRNIAC Number:</b> CB-122226<br/><b>AD Number:</b> 280826<br/><b>Site Holding:</b> CB DT DW 529326<br/><b>Title:</b> The Commonwealth Textile Exposure Project of 1953, Part I: The Plan And General Outcome.<br/><b>Author(s):</b><br/><b>Report Number:</b><br/><b>Publish Date:</b> 1961-01-01<br/><b>Corp Author Name:</b> NATIONAL RESEARCH COUNCIL OF CANADA OTTAWA (ONTARIO)<br/><b>Distribution Statement:</b> Distribution limited to US Gov't agencies and their contractors.<br/><b>Document Classification:</b> U</p>                                                                                                                                                                                                         |
| <p><b>CBRNIAC Number:</b> CB-122227<br/><b>AD Number:</b> 279665<br/><b>Site Holding:</b> CB DT DW 529388<br/><b>Title:</b> An Internal Ballistic System for a Propellant Driven Piston.<br/><b>Author(s):</b> Flemming, D. P. Williams, R. A.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** CARDE-TM-626/61  
**Publish Date:** 1961-08-01  
**Corp Author Name:** CANADIAN ARMAMENT RESEARCH AND DEVELOPMENT ESTABLISHMENT VALCARTIER (QUEBEC)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122228  
**AD Number:** 279091  
**Site Holding:** CB DT DW 36895  
**Title:** Immunochemistry of Coagulated Antigen-antibody Complexes.  
**Author(s):** Sutherland, G. B.  
**Report Number:**  
**Publish Date:** 1961-11-01  
**Corp Author Name:** SCHOOL OF AEROSPACE MEDICINE BROOKS AFB TX  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Nov 1961. Other requests for this document shall be referred to Director, School of Aerospace Medicine, Brooks Air Force Base, TX.  
**Document Classification:** U

**CBRNIAC Number:** CB-122229  
**AD Number:** 278872  
**Site Holding:** CB DT DW 500712 DW 527625  
**Title:** Comments on the Feasibility of Developing an Automatic FP Particle Scanner for Atmospheric Tracer Studies.  
**Author(s):** Grinnell, S. W.  
**Report Number:** CML448  
**Publish Date:** 1961-10-23  
**Corp Author Name:** STANFORD UNIV CALIF  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122230  
**AD Number:** 278530  
**Site Holding:** CB DT DW 38015  
**Title:** Effect of Ambient Temperature and Chlorpromazine Treatment on Resistance of Mice Challenged with Klebsiella Pneumoniae.  
**Author(s):** Marcus, Stanley Miya, Fred Phelps, LeGrand J. Spencer, LaVal  
**Report Number:** TR61-36  
**Publish Date:** 1961-10-01  
**Corp Author Name:** ARCTIC AEROMEDICAL LAB FORT WAINWRIGHT ALASKA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122231  
**AD Number:** 276863  
**Site Holding:** CB DT DW 529514  
**Title:** Measurements of Radiant Energy Transmitted by Fabrics Exposed to High Intensity Thermal Radiation.  
**Author(s):** Machattie, L. E. Turl, L. H.  
**Report Number:** 123-3  
**Publish Date:** 1961-12-01  
**Corp Author Name:** DEFENCE RESEARCH MEDICAL LABS TORONTO (ONTARIO)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-122233

**AD Number:** 275644

**Site Holding:** CB DT DW 527208

**Title:** An Instrument for the Measurement of Stiffness of Elastomers at Low Temperatures.

**Author(s):** Nash, H. L. Wilson, L. G.

**Report Number:** 360

**Publish Date:** 1961-12-01

**Corp Author Name:** DEFENCE CHEMICAL BIOLOGICAL AND RADIATION LABS OTTAWA (ONTARIO)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122234

**AD Number:** 275091

**Site Holding:** CB DT DW 39527

**Title:** Wind-Data-Acquisition System.

**Author(s):** Waite, Ronald W.

**Report Number:** TR-2245

**Publish Date:** 1961-12-01

**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122236

**AD Number:** 273770

**Site Holding:** CB DT DW 529625

**Title:** The Designing of Dynamic Pressure Stages for High-Pressure/High-Vacuum Systems.

**Author(s):** Schumacher, B. W.

**Report Number:** 18

**Publish Date:** 1961-08-01

**Corp Author Name:** TORONTO UNIV (ONTARIO) INST FOR AEROSPACE STUDIES

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122237

**AD Number:** 273661

**Site Holding:** CB DT DW 510135

**Title:** Summer Mobility Test Conducted by 1st Battle Group, 9th (Manchu) Infantry, 1 July-23 September 1961.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-09-23

**Corp Author Name:** ARMY ALASKA APO SEATTLE 98749

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122238

**AD Number:** 273490

**Site Holding:** CB DT DW 526386

**Title:** Vapor Toxicity of UDMH in Rats and Dogs from Short Exposures.

**Author(s):** Weeks, Maurice H. Maxey, George C. Sicks, Mary E. Greene, Earle A.

**Report Number:** ASD-TR-61-326

**Publish Date:** 1961-10-01



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122239  
**AD Number:** 273485  
**Site Holding:** CB DT DW 526389  
**Title:** A Study of the Effects of Continuous Inhalation of High Concentrations of Oxygen at Ambient Pressure and Temperature.  
**Author(s):** Weir, Francis W. Bath, Dale W.  
**Report Number:** ASD-TR-61664  
**Publish Date:** 1961-12-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122240  
**AD Number:** 273484  
**Site Holding:** CB DT DW 526388  
**Title:** Short-Term Inhalation Exposures of Rodents to Pentaborane-9.  
**Author(s):** Weir, Francis W. Bath, Dale W. Weeks, Maurice H.  
**Report Number:** ASD-TR-61663  
**Publish Date:** 1961-12-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122241  
**AD Number:** 273197  
**Site Holding:** CB DT DW 507242  
**Title:** The US Army Arctic Meteorological Research Program.  
**Author(s):** Weickmann, H. K.  
**Report Number:** USASRDLTR2237  
**Publish Date:** 1961-12-01  
**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122243  
**AD Number:** 272919  
**Site Holding:** CB DT DW 526387  
**Title:** Research and Development on Closed Respiratory System Accessories. Molecular Sieves for Carbon Dioxide Adsorption.  
**Author(s):** Willard, T. L.  
**Report Number:** ASD-TR-61-527  
**Publish Date:** 1961-10-01  
**Corp Author Name:** HONEYWELL INC MINNEAPOLIS MINN  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122244  
**AD Number:** 272853  
**Site Holding:** CB DT DW 526390

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Toxicology of Aurin Tricarboxylic Acid and Its Antidotal Effectiveness Against Beryllium.

**Author(s):** King, Maurice E.

**Report Number:** 3170-6 ASD-TR61-674

**Publish Date:** 1961-12-01

**Corp Author Name:** IIT RESEARCH INST CHICAGO ILL

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122245

**AD Number:** 272053

**Site Holding:** CB DT DW 529416

**Title:** Infrared Radiance of Sky-Sea Horizons.

**Author(s):** Malcolm, F. W. Pullan, G. T.

**Report Number:** TM642-61

**Publish Date:** 1961-09-01

**Corp Author Name:** CANADIAN ARMAMENT RESEARCH AND DEVELOPMENT ESTABLISHMENT  
VALCARTIER (QUEBEC)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122246

**AD Number:** 271924

**Site Holding:** CB DT DW 36758

**Title:** A Critical Evaluation of the Present Plague Situation and the Method of Plague Control in the Soviet Union.

**Author(s):** Pollitzer, Robert

**Report Number:**

**Publish Date:** 1961-12-01

**Corp Author Name:** FORDHAM UNIV BRONX NY INST OF CONTEMPORARY RUSSIAN STUDIES

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122247

**AD Number:** 271565

**Site Holding:** CB DT DW 36606

**Title:** Haptenic Properties of Paralytic Shellfish Poison. Sixth Quarterly Progress Report, 1 October-31 December 1961.

**Author(s):** Campbell, J. E.

**Report Number:**

**Publish Date:** 1961-12-31

**Corp Author Name:** ROBERT A TAFT SANITARY ENGINEERING CENTER CINCINNATI OH

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122248

**AD Number:** 271145

**Site Holding:** CB DT DW 529414

**Title:** A Generalized Hit Probability Problem.

**Author(s):** McLaughlin, G. J.

**Report Number:** TM657-61

**Publish Date:** 1961-10-01

**Corp Author Name:** CANADIAN ARMAMENT RESEARCH AND DEVELOPMENT ESTABLISHMENT  
VALCARTIER (QUEBEC)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-122249

**AD Number:** 271085

**Site Holding:** CB DT DW 503544

**Title:** Clam Poison IV: Studies on the Nitration of Clam Poison and Model Compounds.

**Author(s):** Bannard, R. A. B. Casselman, A. A.

**Report Number:** 353

**Publish Date:** 1961-07-01

**Corp Author Name:** DEFENCE CHEMICAL BIOLOGICAL AND RADIATION LABS OTTAWA (ONTARIO)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122252

**AD Number:** 270762

**Site Holding:** CB DT DW 36605

**Title:** Haptenic Properties of Paralytic Shellfish Poison. Fifth Quarterly Progress Report, 1 July-30 September 1961.

**Author(s):** Campbell, J. E.

**Report Number:**

**Publish Date:** 1961-10-01

**Corp Author Name:** ROBERT A TAFT SANITARY ENGINEERING CENTER CINCINNATI OH

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122253

**AD Number:** 270650

**Site Holding:** CB DT DW 526129

**Title:** The Instruction Code for the BRL Electronic Scientific Computer (BRLESC).

**Author(s):** Campbell, Lloyd W. Beck, Glenn

**Report Number:** BRL-MR-1379

**Publish Date:** 1961-11-01

**Corp Author Name:** BALLISTIC RESEARCH LABS ABERDEEN PROVING GROUND MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122254

**AD Number:** 270631

**Site Holding:** CB DT DW 519243 EDG E505144

**Title:** Observations on the Present State of Plague and Plague Control in the Soviet Union (According to Data Available to the End of 1960).

**Author(s):** Pollitzer, Robert

**Report Number:**

**Publish Date:** 1961-11-01

**Corp Author Name:** FORDHAM UNIV BRONX NY

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122255

**AD Number:** 270598

**Site Holding:** CB DT DW 526128

**Title:** A Brief Description of the Engineering Characteristics of the BRL Electronic Scientific Computer.

**Author(s):** Bianco, Richard J. Gregory, John G. Weik, Martin H.

**Report Number:** BRL-MR-1378

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Publish Date:</b> 1961-11-01<br/><b>Corp Author Name:</b> ARMY BALLISTIC RESEARCH LAB ABERDEEN PROVING GROUND MD<br/><b>Distribution Statement:</b> Approved for Public Release; Distribution Unlimited.<br/><b>Document Classification:</b> U</p>                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <p><b>CBRNIAC Number:</b> CB-122256<br/><b>AD Number:</b> 269967<br/><b>Site Holding:</b> CB DT DW 501824<br/><b>Title:</b> Cholinolytics in the Treatment of Anticholinesterase Poisoning I the Effectiveness of Certain Cholinolytics in Combination with an Oxime for Treatment of Sarin Poisoning.<br/><b>Author(s):</b> Coleman, I. W. Little, P. E. Bannard, R. A. B.<br/><b>Report Number:</b> 99<br/><b>Publish Date:</b> 1961-10-01<br/><b>Corp Author Name:</b> DEFENCE RESEARCH KINGSTON LAB KINGSTON (ONTARIO)<br/><b>Distribution Statement:</b> Distribution limited to US Gov't agencies and their contractors.<br/><b>Document Classification:</b> U</p> |
| <p><b>CBRNIAC Number:</b> CB-122257<br/><b>AD Number:</b> 269966<br/><b>Site Holding:</b> CB DT DW 527207<br/><b>Title:</b> A New Technique for the Continuous Measurement and Automatic Recording of Sweating Rates, Part II.<br/><b>Author(s):</b> Custance, Arthur C. Laflame, Charles R.<br/><b>Report Number:</b> 359<br/><b>Publish Date:</b> 1961-11-01<br/><b>Corp Author Name:</b> DEFENCE CHEMICAL BIOLOGICAL AND RADIATION LABS OTTAWA (ONTARIO)<br/><b>Distribution Statement:</b> Distribution limited to US Gov't agencies and their contractors; Foreign Government Information.<br/><b>Document Classification:</b> U</p>                                |
| <p><b>CBRNIAC Number:</b> CB-122258<br/><b>AD Number:</b> 269953<br/><b>Site Holding:</b> CB DT DW 529387<br/><b>Title:</b> The Instrumentation Systems and Flight Procedures for Project Lookout I.<br/><b>Author(s):</b> Mckinnon, D. J. G.<br/><b>Report Number:</b> TM63961<br/><b>Publish Date:</b> 1961-12-01<br/><b>Corp Author Name:</b> CANADIAN ARMAMENT RESEARCH AND DEVELOPMENT ESTABLISHMENT VALCARTIER (QUEBEC)<br/><b>Distribution Statement:</b> Distribution limited to US Gov't agencies and their contractors.<br/><b>Document Classification:</b> U</p>                                                                                              |
| <p><b>CBRNIAC Number:</b> CB-122259<br/><b>AD Number:</b> 269201<br/><b>Site Holding:</b> CB DT DW 40047<br/><b>Title:</b> Bibliography on Vaccinia, Viriola, and Animal Pox Supplement, 1956-1960.<br/><b>Author(s):</b><br/><b>Report Number:</b><br/><b>Publish Date:</b> 1961-09-01<br/><b>Corp Author Name:</b> ARMY BIOLOGICAL LABS FREDERICK MD<br/><b>Distribution Statement:</b> Approved for Public Release; Distribution Unlimited.<br/><b>Document Classification:</b> U</p>                                                                                                                                                                                 |
| <p><b>CBRNIAC Number:</b> CB-122260</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 268966  
**Site Holding:** CB DT DW 38407  
**Title:** Studies on the Mode of Action of Anti-bacterial Drugs.  
**Author(s):** Tago, Katsuhiko  
**Report Number:** USA-TTC-830802  
**Publish Date:** 1961-09-30  
**Corp Author Name:** KITASATO INST TOKYO (JAPAN)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information.  
**Document Classification:** U

**CBRNIAC Number:** CB-122261  
**AD Number:** 268948  
**Site Holding:** CB DT DW 39582  
**Title:** Measurement of Wind Shear. Final Report, 1 December 1959-30 June 1961.  
**Author(s):** Beling, Thomas E. Benders, Donald R. Plante, Roland L.  
**Report Number:**  
**Publish Date:** 1961-06-30  
**Corp Author Name:** UNITED RESEARCH INC CAMBRIDGE MA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122262  
**AD Number:** 268930  
**Site Holding:** CB DT DW 527798  
**Title:** Comments on the Algol Program.  
**Author(s):** Greenstone, Reynold  
**Report Number:** TR148 V2S  
**Publish Date:** 1961-12-26  
**Corp Author Name:** OPERATIONS RESEARCH INC SILVER SPRING MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122263  
**AD Number:** 268899  
**Site Holding:** CB DT DW 503643  
**Title:** Design and Development of the MK 12 Mod O Aircraft Chemical Tank.  
**Author(s):** Davis, Edward W.  
**Report Number:**  
**Publish Date:** 1961-09-30  
**Corp Author Name:** AIRCRAFT ARMAMENTS INC COCKEYSVILLE MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122264  
**AD Number:** 268656  
**Site Holding:** CB DT DW 526399  
**Title:** Human Factors of Remote Handling in Advanced Systems Symposium, 18-9 April 1961.  
**Author(s):** Braman, Heather R.  
**Report Number:** ASD TR61430  
**Publish Date:** 1961-04-19  
**Corp Author Name:** AEROSPACE MEDICAL RESEARCH LABS WRIGHT-PATTERSON AFB OHIO  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-122265

**AD Number:** 268651

**Site Holding:** CB DT DW 510196

**Title:** Research in Plant Transpiration.

**Author(s):**

**Report Number:** USAEPG64261

**Publish Date:** 1961-10-01

**Corp Author Name:** ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA AZ

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122267

**AD Number:** 268613

**Site Holding:** CB DT DW 39263

**Title:** Studies on the Chromosomal Differences Among Various Ascites Hepatomas of Rats.

**Author(s):** Yoshida, Tomizo

**Report Number:**

**Publish Date:** 1961-10-14

**Corp Author Name:** SASAKI FOUNDATION MEDICAL INSTITUTION TOKYO (JAPAN)

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122270

**AD Number:** 268178

**Site Holding:** CB DT DW 519707

**Title:** The Sampling of Aerosols in a Turbulent Air Flow.

**Author(s):** Goldschmidt, V.

**Report Number:** PR6

**Publish Date:** 1961-11-30

**Corp Author Name:** SYRACUSE UNIV NY

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122271

**AD Number:** 268042

**Site Holding:** CB DT DW 529507

**Title:** Application of Infrared Techniques to Military Training Phase I a General Examination of the Technology.

**Author(s):** Meltzer, Irving Breindel, Harry Sixbey, Samuel R.

**Report Number:** NAVTRADEVNEN TR7591

**Publish Date:** 1961-08-01

**Corp Author Name:** SERVO CORP OF AMERICA HICKSVILLE N Y

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122272

**AD Number:** 268037

**Site Holding:** CB DT DW 36525 NT

**Title:** External Environmental Factors and Host-parasite Relationships Effect of Artificial Acclimatization to Heat on the Nasal Carriage of Staphylococci.

**Author(s):** Dooley, Elmo S. Davis, Thomas R. A.

**Report Number:** USAMRL-517

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-11-03  
**Corp Author Name:** ARMY MEDICAL RESEARCH LAB FORT KNOX KY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122273  
**AD Number:** 267932  
**Site Holding:** CB DT DW 526127  
**Title:** Handbook on the Use of the Bivariate Normal Distribution in Describing Weapon Accuracy.  
**Author(s):** Groves, A. D.  
**Report Number:** BRL-MR-1372  
**Publish Date:** 1961-09-01  
**Corp Author Name:** BALLISTIC RESEARCH LABS ABERDEEN PROVING GROUND MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122276  
**AD Number:** 267685  
**Site Holding:** CB DT DW 529508  
**Title:** Application of Infrared Techniques to Military Training Phase II a Consideration of Specific Military Training Applications.  
**Author(s):** Meltzer, Irving Breindel, Harry  
**Report Number:** NAVTRADEVCE TR7592  
**Publish Date:** 1961-08-01  
**Corp Author Name:** SERVO CORP OF AMERICA HICKSVILLE N Y  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122277  
**AD Number:** 267512  
**Site Holding:** CB DT DW 529415  
**Title:** The use of Flashbulbs for Tracking Rockets.  
**Author(s):** Spindler, G. B.  
**Report Number:** TM65561  
**Publish Date:** 1961-10-01  
**Corp Author Name:** CANADIAN ARMAMENT RESEARCH AND DEVELOPMENT ESTABLISHMENT VALCARTIER (QUEBEC)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122278  
**AD Number:** 267474  
**Site Holding:** CB DT DW 529979 DW 529997  
**Title:** Local and Synoptic Meteorological Investigations of the Mountain and Valley Wind System Part 1: Local Meteorological.  
**Author(s):** Sterten, A. K. Knudsen, Jon  
**Report Number:** K-242  
**Publish Date:** 1961-10-01  
**Corp Author Name:** NORWEGIAN DEFENCE RESEARCH ESTABLISHMENT KJELLER  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122281

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 267132  
**Site Holding:** CB DT DW 506703  
**Title:** Temperature Fluctuations and Activation Energies during Water Movement in Soils.  
**Author(s):** Anderson, Duwayne M. Linville, Allison  
**Report Number:** USAEPG-SIG-970-35  
**Publish Date:** 1961-07-01  
**Corp Author Name:** ARIZONA UNIV TUCSON APPLIED RESEARCH LAB  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122282  
**AD Number:** 267008  
**Site Holding:** CB DT DW 527679  
**Title:** Tables to Facilitate the Computation of Percentage Points of the Non-central T-distribution.  
**Author(s):** Resnikoff, George J.  
**Report Number:** TR-55  
**Publish Date:** 1961-10-11  
**Corp Author Name:** STANFORD UNIV CA APPLIED MATHEMATICS AND STATISTICS LABS  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122284  
**AD Number:**  
**Site Holding:** CB DT DW 527222  
**Title:** A Review of Theoretical and Experimental Information Relating to the Sonic Boom.  
**Author(s):** Lyster, H. N. C.  
**Report Number:** NRCC-6528  
**Publish Date:** 1961-09-01  
**Corp Author Name:** NATIONAL AERONAUTICAL ESTABLISHMENT OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution limited to DoD and authorized US DoD contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122285  
**AD Number:** 266748  
**Site Holding:** CB DT DW 36497 EDG E504515  
**Title:** Development of a Continuous Protein Detector. Quarterly Progress Report No. 2, 1 July-30 September 1961.  
**Author(s):** Edmonds, S. M. Buban, E. E. Ball, K. E.  
**Report Number:** QPR-2  
**Publish Date:** 1961-09-30  
**Corp Author Name:** MINE SAFETY APPLIANCES CO PITTSBURGH PA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 30 Sep 1961. Other requests for this document shall be referred to Army Biological Laboratories, Frederick, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-122288  
**AD Number:** 265970  
**Site Holding:** CB DT DW 36621  
**Title:** Biological Pollution.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-10-15  
**Corp Author Name:** PUBLIC HEALTH SERVICE WASHINGTON DC



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 15 Oct 1961. Other requests for this document shall be referred to Army Biological Laboratories, Frederick MD.

**Document Classification:** U

**CBRNIAC Number:** CB-122289

**AD Number:** 265966

**Site Holding:** CB DT DW 63018

**Title:** Extension of Gomes' and Stevens' Tables for Fitting the Mitscherlich Equation and Obtaining Variances of Parameters.

**Author(s):** Byrd, Roger W. Jones, Marian W.

**Report Number:** TM316

**Publish Date:** 1961-11-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122290

**AD Number:** 265939

**Site Holding:** CB DT DW 500784

**Title:** The Measurement of Turbulence Near the Ground.

**Author(s):** Jones, J. I. P.

**Report Number:** TP-786

**Publish Date:** 1961-09-07

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122292

**AD Number:** 265792

**Site Holding:** CB DT DW 507157

**Title:** Mesometeorological Study of Selected Areas in the United States.

**Author(s):** Brown, Henry A. Goldman, Joseph L.

**Report Number:**

**Publish Date:** 1961-08-31

**Corp Author Name:** CHICAGO UNIV ILL

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122293

**AD Number:** 265614

**Site Holding:** CB DT DW 526384

**Title:** Amperometric Propellant-Component Detector.

**Author(s):** Poulos, Nicholas A.

**Report Number:** ASD-TR-61154

**Publish Date:** 1961-05-01

**Corp Author Name:** OLIN MATHIESON CHEMICAL CORP NEW HAVEN CONN

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122294

**AD Number:** 265152

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW 527613  
**Title:** Optimal Scaling for Ordered Categories.  
**Author(s):** Bradley, R. A. Katti, S. K. Coons, Irma J.  
**Report Number:**  
**Publish Date:** 1961-08-01  
**Corp Author Name:** FLORIDA STATE UNIV TALLAHASSEE  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122295  
**AD Number:** 265136  
**Site Holding:** CB DT DW 529803  
**Title:** Pilot Performance During Low Speed, Low Level Navigation.  
**Author(s):** Lewis, R. E. F.  
**Report Number:** 2481  
**Publish Date:** 1961-06-01  
**Corp Author Name:** DEFENCE RESEARCH MEDICAL LABS TORONTO (ONTARIO)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122296  
**AD Number:** 265033  
**Site Holding:** CB DT DW 40040  
**Title:** Bibliography on Microorganisms Affecting Petroleum and Petroleum Products Including Reports on Sulfate-reducing Bacteria.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-08-03  
**Corp Author Name:** NATIONAL ACADEMY OF SCIENCES-NATIONAL RESEARCH COUNCIL  
WASHINGTON DC PREVENTION OF DETERIORATION CENTER  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122297  
**AD Number:** 264932  
**Site Holding:** CB DT DW 527360  
**Title:** The Propagation of Air Shock Waves on a Biophysical Model.  
**Author(s):** Romba, John J. Martin, Paul  
**Report Number:** TM1761  
**Publish Date:** 1961-09-01  
**Corp Author Name:** HUMAN ENGINEERING LABS ABERDEEN PROVING GROUND MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122299  
**AD Number:** 264050  
**Site Holding:** CB DT DW 510676  
**Title:** Radiation Effects State of the Art 1960-1961.  
**Author(s):**  
**Report Number:** REIC22  
**Publish Date:** 1961-06-30  
**Corp Author Name:** BATTELLE MEMORIAL INST COLUMBUS OHIO RADIATION EFFECTS  
INFORMATION CENTER

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122302  
**AD Number:** 263913  
**Site Holding:** CB DT DW 39581  
**Title:** A Microwave Hygrometer Research Study.  
**Author(s):** McGavin, R. E. Bean, B. R.  
**Report Number:** NBS-6774  
**Publish Date:** 1961-05-12  
**Corp Author Name:** NATIONAL BUREAU OF STANDARDS BOULDER CO  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;  
Administrative/Operational Use; 12 May 1961. Other requests for this document shall be referred to National  
Bureau of Standards, Gaithersburg, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-122303  
**AD Number:** 263826  
**Site Holding:** CB DT DW 529445  
**Title:** Research in Tropical Meteorology Design of a Long Range Program of Basic Research in Tropical  
Meteorology.  
**Author(s):** Portig, Wilfried H. Gerhardt, John R.  
**Report Number:**  
**Publish Date:** 1961-06-30  
**Corp Author Name:** TEXAS UNIV AUSTIN ELECTRICAL ENGINEERING RESEARCH LAB  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122304  
**AD Number:** 263699  
**Site Holding:** CB DT DW 529392  
**Title:** Carde Counterfire Hypervelocity Impact Feasibility Phase I.  
**Author(s):** Simpson, A. U.  
**Report Number:** TM60461  
**Publish Date:** 1961-07-01  
**Corp Author Name:** CANADIAN ARMAMENT RESEARCH AND DEVELOPMENT ESTABLISHMENT  
(QUEBEC)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122307  
**AD Number:** 263222  
**Site Holding:** CB DT DW 503624  
**Title:** The Sampling of Aerosols in a Turbulent Air Flow. Progress Report No. 5, 1 June-31 August 1961.  
**Author(s):** Goldschmidt, V.  
**Report Number:**  
**Publish Date:** 1961-08-31  
**Corp Author Name:** SYRACUSE UNIV N Y  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122309  
**AD Number:** 263136

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW 529733 EDG E503458

**Title:** Research Relative to the Mode of Action of Staphylococcal Enterotoxin.

**Author(s):** Sugiyama, H.

**Report Number:**

**Publish Date:** 1961-02-14

**Corp Author Name:** CHICAGO UNIV ILL FOOD RESEARCH INST

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122310

**AD Number:** 263133

**Site Holding:** CB DT DW 35940

**Title:** Haptenic Properties of Paralytic Shellfish Poison. Fourth Quarterly Progress Report, 1 April-30 June 1961.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-07-01

**Corp Author Name:** ROBERT A TAFT SANITARY ENGINEERING CENTER CINCINNATI OH

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122311

**AD Number:** 263132

**Site Holding:** CB DT DW 35939

**Title:** Haptenic Properties of Paralytic Shellfish Poison. Third Quarterly Progress Report, 1 January-31 March 1961.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-04-01

**Corp Author Name:** ROBERT A TAFT SANITARY ENGINEERING CENTER CINCINNATI OH

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122312

**AD Number:** 263131

**Site Holding:** CB DT DW 35938

**Title:** Haptenic Properties of Paralytic Shellfish Poison. Second Quarterly Progress Report, 1 October-31 December 1960.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-01-01

**Corp Author Name:** ROBERT A TAFT SANITARY ENGINEERING CENTER CINCINNATI OH

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122314

**AD Number:** 262890

**Site Holding:** CB DT DW 545194

**Title:** Aerosol Studies of Bacteriophage at 30%, 55%, and 85% RH (Relative Humidity).

**Author(s):** Miller, Sol

**Report Number:**

**Publish Date:** 1961-04-05

**Corp Author Name:** ARMOUR RESEARCH FOUNDATION CHICAGO IL

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-122315  
**AD Number:** 262593  
**Site Holding:** CB DT DW 529455  
**Title:** Transition Probabilities of Molecular Band Systems Xx Tabulated Klein-Dunham Potential Energy Functions for ten States of C2(4), O2(2), Oh(2) And SiO(2).  
**Author(s):** Jarmain, W. R.  
**Report Number:** AFCRL 682 SR SR5 SR8  
**Publish Date:** 1961-07-01  
**Corp Author Name:** UNIVERSITY OF WESTERN ONTARIO LONDON  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122316  
**AD Number:** 262583  
**Site Holding:** CB DT DW 36271  
**Title:** Cat Scratch Disease: Results of Complement-fixation and Skin Tests.  
**Author(s):** Kalter, S. S.  
**Report Number:**  
**Publish Date:** 1961-07-01  
**Corp Author Name:** SCHOOL OF AEROSPACE MEDICINE BROOKS AFB TX  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122317  
**AD Number:** 262582  
**Site Holding:** CB DT DW 36269  
**Title:** An Electrochemical Device for Measuring Oxygen.  
**Author(s):** Neville, J. Ryan  
**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** SCHOOL OF AEROSPACE MEDICINE BROOKS AFB TX  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122318  
**AD Number:** 262235  
**Site Holding:** CB DT DW 527206  
**Title:** Electrochemical Radiation Dosimetry.  
**Author(s):** Henderson, I. H. S.  
**Report Number:** 345  
**Publish Date:** 1961-03-01  
**Corp Author Name:** DEFENCE CHEMICAL BIOLOGICAL AND RADIATION LABS OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122320  
**AD Number:** 261717  
**Site Holding:** CB DT DW 36218  
**Title:** Cell Physiology in Israel and Turkey.  
**Author(s):** Miller, A. T., Jr.  
**Report Number:**  
**Publish Date:** 1961-07-24  
**Corp Author Name:** OFFICE OF NAVAL RESEARCH LONDON (UNITED KINGDOM)

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information; Administrative/Operational Use; 24 Jul 1961. Other requests for this document shall be referred to Office of Naval Research, London (United Kingdom).

**Document Classification:** U

**CBRNIAC Number:** CB-122321

**AD Number:** 261692

**Site Holding:** CB DT DW 529988

**Title:** Test and Evaluation of the E-33 Spray Tank as a Disseminator of Smoke from High-Speed Aircraft.

**Author(s):** Johanson, David F.

**Report Number:** TP-2733

**Publish Date:** 1961-08-04

**Corp Author Name:** NAVAL ORDNANCE TEST STATION CHINA LAKE CALIF

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122322

**AD Number:** 261584

**Site Holding:** CB DT DW 41053

**Title:** Area-dosage Relationships and Time of Tracer Arrival in the Green Glow Program.

**Author(s):** Elliott, William P. Engelmann, R. J. Nickola, Paul W.

**Report Number:** AFCRL-468

**Publish Date:** 1961-05-01

**Corp Author Name:** AIR FORCE CAMBRIDGE RESEARCH LABS HANSCOM AFB MA

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122323

**AD Number:** 261494

**Site Holding:** CB DT DW 529611

**Title:** Thermodynamics of Water Movement in the Soil.

**Author(s):** Taylor, Sterling A. Kijne, Jacob

**Report Number:**

**Publish Date:** 1961-07-01

**Corp Author Name:** UTAH STATE UNIV LOGAN

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122324

**AD Number:** 261283

**Site Holding:** CB DT DW 527680

**Title:** A Program for Computing Probabilities over Rectangular Regions Under the Multivariate Normal Distribution.

**Author(s):** Hillier, Ann

**Report Number:** TR54

**Publish Date:** 1961-07-28

**Corp Author Name:** STANFORD UNIV CALIF APPLIED MATHEMATICS AND STATISTICS LABS

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122326

**AD Number:** 260938

**Site Holding:** CB DT DW 35808

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Sequential Allocation of Patients in Clinical Trials (I) IBM 650 Program for Simulated Trials (II).  
**Author(s):** Taylor, R. J. David, H. A.  
**Report Number:** TR50 AROD 27632  
**Publish Date:** 1961-06-01  
**Corp Author Name:** VIRGINIA AGRICULTURAL EXPERIMENT STATION BLACKSBURG  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122327  
**AD Number:** 260565  
**Site Holding:** CB DT DW 35790  
**Title:** Further Biochemical and Electron-microscope Studies of Virus Infected Mammalian Cells.  
**Author(s):** Lepine, Pierre  
**Report Number:**  
**Publish Date:** 1961-02-28  
**Corp Author Name:** INSTITUT PASTEUR PARIS (FRANCE)  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122328  
**AD Number:** 260309  
**Site Holding:** CB DT DW 35799  
**Title:** Selection of the best Treatment in a Paired Comparison Experiment.  
**Author(s):** Trawinski, Benon J. David, Herbert A.  
**Report Number:** AROD-27631 TR49  
**Publish Date:** 1961-04-01  
**Corp Author Name:** VIRGINIA AGRICULTURAL EXPERIMENT STATION BLACKSBURG  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122329  
**AD Number:** 260101  
**Site Holding:** CB DT DW 527290  
**Title:** Relationship Between Galvanic Skin Resistance and Reaction Time on a Visual Monitoring Task.  
**Author(s):** Karsh, Robert Patton, Claude D.  
**Report Number:** TM861  
**Publish Date:** 1961-05-01  
**Corp Author Name:** HUMAN ENGINEERING LABS ABERDEEN PROVING GROUND MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122330  
**AD Number:** 259949  
**Site Holding:** CB DT DW 35587  
**Title:** Observations on the Present State of Plague and Plague Control in the Soviet Union (According to Data Available to 31 October 1960 Addendum).  
**Author(s):** Pollitzer, Robert  
**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** FORDHAM UNIV BRONX NY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-122331  
**AD Number:** 259693  
**Site Holding:** CB DT DW 35995  
**Title:** Cell Physiology in Italy.  
**Author(s):** Miller, A. T., Jr.  
**Report Number:** ONRL-35-61  
**Publish Date:** 1961-04-12  
**Corp Author Name:** OFFICE OF NAVAL RESEARCH LONDON (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information; Administrative/Operational Use; 12 Apr 1961. Other requests for this document shall be referred to Office of Naval Research, Arlington, VA.  
**Document Classification:** U

**CBRNIAC Number:** CB-122333  
**AD Number:** 259546  
**Site Holding:** CB DT DW 527681  
**Title:** Some Economic Aspects of Quality Control.  
**Author(s):** Smith, Barnard E.  
**Report Number:** TR-53  
**Publish Date:** 1961-07-03  
**Corp Author Name:** STANFORD UNIV CALIF APPLIED MATHEMATICS AND STATISTICS LABS  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122334  
**AD Number:** 259342  
**Site Holding:** CB DT DW 527460  
**Title:** Reflection and Refraction of Weak Hydromagnetic Discontinuities.  
**Author(s):** Bazer, Jack  
**Report Number:** RR MH 11 AFCRL-268  
**Publish Date:** 1961-02-01  
**Corp Author Name:** NEW YORK UNIV NY COURANT INST OF MATHEMATICAL SCIENCES  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122335  
**AD Number:** 259286  
**Site Holding:** CB DT DW 35554  
**Title:** Observations on the Present State of Plague and Plague Control in the Soviet Union.  
**Author(s):** Pollitzer, Robert  
**Report Number:**  
**Publish Date:** 1961-04-01  
**Corp Author Name:** FORDHAM UNIV BRONX NY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122336  
**AD Number:** 259145  
**Site Holding:** CB DT DW 527971  
**Title:** New Criteria for Selecting Continuous Sampling Plans.  
**Author(s):** Hillier, Frederick S.  
**Report Number:** TR-52  
**Publish Date:** 1961-05-10



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** STANFORD UNIV CALIF APPLIED MATHEMATICS AND STATISTICS LABS  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122337  
**AD Number:** 258962  
**Site Holding:** CB DT DW 503623  
**Title:** The Sampling of Aerosols in a Turbulent Air Flow.  
**Author(s):** Goldschmidt, V.  
**Report Number:**  
**Publish Date:** 1961-05-31  
**Corp Author Name:** SYRACUSE UNIV NY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122338  
**AD Number:** 258958  
**Site Holding:** CB DW 500711  
**Title:** Survey of the Available Information Pertaining to the Transport and Diffusion of Airborne Material over Ocean and Shoreline Complexes.  
**Author(s):** Prophet, David T.  
**Report Number:** TR-89  
**Publish Date:** 1961-06-01  
**Corp Author Name:** STANFORD UNIV CA AEROSOL LAB  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122339  
**AD Number:** 258889  
**Site Holding:** CB DT DW 39583  
**Title:** List of Reports of the Arctic Construction and Frost Effects Laboratory.  
**Author(s):**  
**Report Number:** MP-14-R  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ARCTIC CONSTRUCTION AND FROST EFFECTS LAB BOSTON MA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122340  
**AD Number:** 258881  
**Site Holding:** CB DT DW 527956  
**Title:** Test of Chassis, Semitrailer, 6-Ton, 4-Wheel, XM-544, as a Transporter for Sergeant Missile System Components.  
**Author(s):** Tait, T. H.  
**Report Number:** DPS-260  
**Publish Date:** 1961-06-01  
**Corp Author Name:** ABERDEEN PROVING GROUND MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122341  
**AD Number:** 258796  
**Site Holding:** CB DT DW 35996

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Cell Physiology in West Germany.

**Author(s):** Miller, A. T., Jr.

**Report Number:** ONRL-54-61

**Publish Date:** 1961-06-19

**Corp Author Name:** OFFICE OF NAVAL RESEARCH LONDON (UNITED KINGDOM)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information; Administrative/Operational Use; Jun 1961. Other requests for this document shall be referred to Office of Naval Research London United Kingdom.

**Document Classification:** U

**CBRNIAC Number:** CB-122343

**AD Number:** 257410

**Site Holding:** CB DT DW 527364

**Title:** Photovoltaic Measurement of Conductivity Gradients in Germanium.

**Author(s):** Cox, C. D.

**Report Number:** 1063

**Publish Date:** 1961-05-01

**Corp Author Name:** DEFENCE RESEARCH TELECOMMUNICATIONS ESTABLISHMENT OTTAWA (ONTARIO)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122344

**AD Number:** 257293

**Site Holding:** CB DT DW 35895

**Title:** Microbiologic Studies with Ozone: Quantitative Lethality of Ozone for Escherichia Coli.

**Author(s):** Davis, Irving

**Report Number:** SAM-61-54

**Publish Date:** 1961-03-01

**Corp Author Name:** SCHOOL OF AEROSPACE MEDICINE BROOKS AFB TX

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122345

**AD Number:** 257291

**Site Holding:** CB DT DW 526347

**Title:** Prolonged Hypothermia.

**Author(s):** Lewis, John F.

**Report Number:**

**Publish Date:** 1961-04-01

**Corp Author Name:** SCHOOL OF AEROSPACE MEDICINE BROOKS AFB TEX

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122346

**AD Number:** 257111

**Site Holding:** CB DT DW 529893

**Title:** Annual Report on the German Aeronautical Test Laboratories, 1958.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-01-01

**Corp Author Name:** FOREIGN TECHNOLOGY DIV WRIGHT-PATTERSON AFB OHIO

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-122347

**AD Number:** 257050

**Site Holding:** CB DT DW 529393

**Title:** Note on False Alarm Rates in Alarm Devices.

**Author(s):** Morley, G. A.

**Report Number:** TM-602-61

**Publish Date:** 1961-03-01

**Corp Author Name:** CANADIAN ARMAMENT RESEARCH AND DEVELOPMENT ESTABLISHMENT (QUEBEC)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122348

**AD Number:** 256669

**Site Holding:** CB DT DW 527682

**Title:** Sequential Sampling Inspection by Attributes.

**Author(s):** Schwarz, Gideon

**Report Number:** AROD-2653-3 TR-51

**Publish Date:** 1961-04-01

**Corp Author Name:** STANFORD UNIV CALIF APPLIED MATHEMATICS AND STATISTICS LABS

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122351

**AD Number:** 256458

**Site Holding:** CB DT DW 528741

**Title:** Crack Problems in the Mathematical Theory of Elasticity.

**Author(s):** Sneddon, Ian N.

**Report Number:** RD-1261

**Publish Date:** 1961-05-15

**Corp Author Name:** NORTH CAROLINA STATE UNIV RALEIGH

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122352

**AD Number:** 255976

**Site Holding:** CB DT DW 528773

**Title:** Closed Ecology.

**Author(s):** Keating, Donald A. Roundy, Robert W.

**Report Number:** TR-61-129

**Publish Date:** 1961-03-01

**Corp Author Name:** AEROSPACE MEDICAL RESEARCH LABS WRIGHT-PATTERSON AFB OHIO

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122356

**AD Number:** 255138

**Site Holding:** CB DT DW 38956

**Title:** Serological Survey for Herpes Antibodies Among a Population in a Limited Area of Tokyo and Vicinity and Attempts to Grow Herpes B Virus and Rickettsia Orientalis in the One-day Old Egg.

**Author(s):** Yoshino, Kamesaburo

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:**

**Publish Date:** 1961-03-20

**Corp Author Name:** NATIONAL INST OF HEALTH TOKYO (JAPAN)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information; 20 Mar 1961. Other requests for this document shall be referred to United States Army Research and Development Group (9852)(Far East), APO, WA 96205.

**Document Classification:** U

**CBRNIAC Number:** CB-122358

**AD Number:** 254298

**Site Holding:** CB DT DW 63030

**Title:** Clinical and Pathological Studies on Rhesus Monkeys and Chimpanzees Exposed to Aerosols of Venezuelan Equine Encephalomyelitis Virus (Colombian Strain).

**Author(s):** Beard, Charles W. Day, William C. Kerpasack, W. R. Persichetti, Karl Pirsch, Gerda W. Blundell, George P.

**Report Number:** BL-TM-925

**Publish Date:** 1961-03-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Mar 1961. Other requests for this document shall be referred to Army Biological Laboratories, Frederick, MD.

**Document Classification:** U

**CBRNIAC Number:** CB-122359

**AD Number:** 254015

**Site Holding:** CB DT DW 35212

**Title:** Observations on The Present State of Plague and Plague Control in the Soviet Union (According to Data Available to 31 Oct 1960).

**Author(s):** Pollitzer, Robert

**Report Number:**

**Publish Date:** 1961-01-01

**Corp Author Name:** FORDHAM UNIV BRONX NY

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Jan 1961. Other requests for this document shall be referred to Chemical Warfare Laboratories, Chemical Center, MD.

**Document Classification:** U

**CBRNIAC Number:** CB-122360

**AD Number:** 253477

**Site Holding:** CB DT DW 527955

**Title:** Test of Transporters for Sergeant Missile System Ground Handling Equipment.

**Author(s):** Tait, T. H.

**Report Number:** DPS-156

**Publish Date:** 1961-02-01

**Corp Author Name:** ABERDEEN PROVING GROUND MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-122361

**AD Number:** 253212

**Site Holding:** CB DT DW 526330

**Title:** A Third Survey of Domestic Electronic Digital Computing Systems.

**Author(s):** Weik, Martin H.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Report Number:</b> BRL-1115<br/><b>Publish Date:</b> 1961-03-01<br/><b>Corp Author Name:</b> ARMY BALLISTIC RESEARCH LAB ABERDEEN PROVING GROUND MD<br/><b>Distribution Statement:</b> Approved for Public Release; Distribution Unlimited.<br/><b>Document Classification:</b> U</p>                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <p><b>CBRNIAC Number:</b> CB-122362<br/><b>AD Number:</b> 253008<br/><b>Site Holding:</b> CB DT DW 526349<br/><b>Title:</b> An Outbreak of Infectious Hepatitis Among Chimpanzee Handlers at a United States Air Force Base.<br/><b>Author(s):</b> Hillis, William D.<br/><b>Report Number:</b><br/><b>Publish Date:</b> 1961-02-01<br/><b>Corp Author Name:</b> SCHOOL OF AEROSPACE MEDICINE BROOKS AFB TEX<br/><b>Distribution Statement:</b> Distribution limited to US Gov't agencies and their contractors.<br/><b>Document Classification:</b> U</p>                                                                                                                                                       |
| <p><b>CBRNIAC Number:</b> CB-122363<br/><b>AD Number:</b> 252437<br/><b>Site Holding:</b> CB DT DW 503622 EDG E506344<br/><b>Title:</b> The Sampling of Aerosols in a Turbulent Air Flow. Progress Report No. 3, 1 December 1960-28 February 1961.<br/><b>Author(s):</b> Goldschmidt, V.<br/><b>Report Number:</b> CP-O-405-14075 PR-3<br/><b>Publish Date:</b> 1961-02-28<br/><b>Corp Author Name:</b> SYRACUSE UNIV NY<br/><b>Distribution Statement:</b> Distribution limited to US Gov't agencies and their contractors.<br/><b>Document Classification:</b> U</p>                                                                                                                                           |
| <p><b>CBRNIAC Number:</b> CB-122365<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 536990<br/><b>Title:</b> Percutaneous Toxicity of VX and VX-DBP Solutions to Rabbits.<br/><b>Author(s):</b> Bell, Richard C. H. Davis, Ronnie D. Henson, John L. King, Robert H.<br/><b>Report Number:</b><br/><b>Publish Date:</b> 1961-06-27<br/><b>Corp Author Name:</b> ARMY DUGWAY PROVING GROUND UT<br/><b>Distribution Statement:</b> Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Oct 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.<br/><b>Document Classification:</b> U</p> |
| <p><b>CBRNIAC Number:</b> CB-122366<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 500369<br/><b>Title:</b> Contamination Studies of an A4D Jet Aircraft Equipped with the Modified Aero 14B Spray Tank, Bio 589.<br/><b>Author(s):</b><br/><b>Report Number:</b> DPG-TM-1049<br/><b>Publish Date:</b> 1961-08-01<br/><b>Corp Author Name:</b> ARMY DUGWAY PROVING GROUND UT<br/><b>Distribution Statement:</b> Distribution limited to US Gov't agencies only; Test and Evaluation; Feb 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, UT 84022-5000.</p>                                                                 |

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-122369

**AD Number:**

**Site Holding:** CB DW 500739

**Title:** Functioning Times of No. 8 Commercial Electric Detonators.

**Author(s):** Holdsworth, J. Powell, F. T.

**Report Number:** DRB-TP-216

**Publish Date:** 1961-06-29

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to DoD and authorized US DoD contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122370

**AD Number:**

**Site Holding:** CB DW 500748 EDG E486290

**Title:** On the Lateral Distribution of Large Particles from a 15 M Source in the Atmosphere.

**Author(s):** Hage, K. D. Zidek, J. U.

**Report Number:** SUFFIELD-TP-211

**Publish Date:** 1961-04-28

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.

**Document Classification:** U

**CBRNIAC Number:** CB-122371

**AD Number:**

**Site Holding:** CB DW 500992

**Title:** Jungle Canopy Penetration BSR-576.

**Author(s):** Baynton, H. W. Sherr, P. E.

**Report Number:** DPG-TP-486

**Publish Date:** 1961-09-30

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122373

**AD Number:**

**Site Holding:** CB DW 501135

**Title:** BW Field Evaluation of the Modified Navy Spray Tank, Phase B.

**Author(s):** Kendall, Reginald

**Report Number:** DPG-TP-566B

**Publish Date:** 1961-01-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000. For Official Use Only.

**Document Classification:** U

**CBRNIAC Number:** CB-122376

**AD Number:**

**Site Holding:** CB DW 501181

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Drone Delivery System AN/USD-2 (XAE-3), Phase 3, Biological Studies.

**Author(s):** Stricklett, Ronald D. Kendall, Reginald

**Report Number:** DPG-TP-595

**Publish Date:** 1961-10-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000. For Official Use Only.

**Document Classification:** U

**CBRNIAC Number:** CB-122378

**AD Number:**

**Site Holding:** CB DW 501183 EDG E499708 EDG E499709

**Title:** Drone Delivery System AN/USD-5 (XE-2). Phase 3, Manned Aircraft Biological Studies.

**Author(s):** Stricklett, Ronald D. Kendall, Reginald

**Report Number:** DPG-TP-600 DPG-61-2831 DPG-62-1386

**Publish Date:** 1961-11-29

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000. For Official Use Only.

**Document Classification:** U

**CBRNIAC Number:** CB-122380

**AD Number:**

**Site Holding:** CB DW 501185 EDG E499711

**Title:** High Altitude Release Bis Spray Trials with the E29R1 Spray Tank.

**Author(s):** McIntyre, William C. Jackson, Richard

**Report Number:** DPG-TP-607 DPG-61-1663

**Publish Date:** 1961-08-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-122381

**AD Number:**

**Site Holding:** CB DW 501196

**Title:** Aerosol Diffusion from Line Source Releases Made Under Various Atmospheric Stability Conditions.

**Author(s):** Kendall, Reginald

**Report Number:** DPG-TP-502B

**Publish Date:** 1961-06-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122383

**AD Number:**

**Site Holding:** CB DW 501206

**Title:** Final Engineering Testing of Warhead, GB, Honest John E19R2; Dissemination Testing of the E130R2

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Bomblets Dispersed During Flight Trials.

**Author(s):** Patterson, Spencer D. Jackson, Richard I.

**Report Number:** DPG-TP-509

**Publish Date:** 1961-11-03

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122384

**AD Number:**

**Site Holding:** CB DW 501212 EDG E495495

**Title:** BW Field Evaluation of a HVAR Transported Experimental Nozzle System.

**Author(s):** Kendall, Reginald

**Report Number:** DPG-TP-529 DPG-61-0456

**Publish Date:** 1961-02-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122385

**AD Number:**

**Site Holding:** CB DW 501217

**Title:** Final Engineering Testing of the E19R2 Improved Honest John Warhead, GB.

**Author(s):** Burge, Robert G. Holihan, John W.

**Report Number:** DPG-TP-448

**Publish Date:** 1961-08-18

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation, 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122388

**AD Number:**

**Site Holding:** CB DW 501549

**Title:** CW Mathematical Research.

**Author(s):** Norden, Monroe L.

**Report Number:** NYU-PR-526-19

**Publish Date:** 1961-11-15

**Corp Author Name:** NEW YORK UNIV N Y SCHOOL OF ENGINEERING AND SCIENCE

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122389

**AD Number:**

**Site Holding:** CB DW 501627

**Title:** Effect of Storage on Viability of Serratia Marcescens Cultures.

**Author(s):** Horner, Theodore W.

**Report Number:** BAARINC-A-4807



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-04-04  
**Corp Author Name:** BOOZ-ALLEN APPLIED RESEARCH BETHESDA MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation, 1 Aug 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122391  
**AD Number:** 462502  
**Site Holding:** CB DT DW 519899  
**Title:** Volumetric Determination of Purity of Dicyclohexyl and other Carbodiimides.  
**Author(s):** Sass, Samuel Brown, William L. Beitsch, Nathan  
**Report Number:** CRDL-TM-13-15  
**Publish Date:** 1961-04-24  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122392  
**AD Number:** 457985  
**Site Holding:** CB DT DW 519588  
**Title:** An Environmental Comparision of Southeast Asia and the Island of Hawaii.  
**Author(s):** Chambers, Jack V.  
**Report Number:** RER-38  
**Publish Date:** 1961-01-01  
**Corp Author Name:** QUARTERMASTER RESEARCH AND ENGINEERING COMMAND NATICK MA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122396  
**AD Number:** 328481  
**Site Holding:** CB DT DW 531204  
**Title:** Experimental and Theoretical Determination of the Transmission of Monoenergetic Neutrons Through Laminated Slabs of Iron and Borated Polyethylene.  
**Author(s):** Allen, F. Cialella, C.  
**Report Number:** BRL-1156  
**Publish Date:** 1961-12-01  
**Corp Author Name:** ARMY BALLISTIC RESEARCH LAB ABERDEEN PROVING GROUND MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only. Other requests for this document shall be referred to Commander, Army Armament Research and Development Center, Attn: DRSMC-BLA-S(A), Aberdeen Proving Ground, MD 21005.  
**Document Classification:** U

**CBRNIAC Number:** CB-122397  
**AD Number:** 327889  
**Site Holding:** CB DT DW 531256  
**Title:** Investigation of Ion Beam Projectors (U).  
**Author(s):**  
**Report Number:** 21945 ASD-TN61-26  
**Publish Date:** 1961-10-01  
**Corp Author Name:** GENERAL ELECTRIC CO SANTA BARBARA CALIF TECHNICAL MILITARY PLANNING OPERATION  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-122398

**AD Number:** 327815

**Site Holding:** CB DT DW 530280

**Title:** Game Models for Tactical Air Operations in Theater War Games.

**Author(s):** Dorsett, John O. F.

**Report Number:** RAC(OR0)-52

**Publish Date:** 1961-12-01

**Corp Author Name:** RESEARCH ANALYSIS CORP MCLEAN VA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122399

**AD Number:** 327441

**Site Holding:** CB DT DW 530279

**Title:** A Method of Evaluating Effectiveness of Field Artillery.

**Author(s):** Ford, William B.

**Report Number:** RAC-TP-48

**Publish Date:** 1961-11-01

**Corp Author Name:** RESEARCH ANALYSIS CORP MCLEAN VA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122400

**AD Number:** 327200

**Site Holding:** CB DT DW 531262

**Title:** Investigation of the Generation and Projection of High-Energy Spherical Plasmoids.

**Author(s):** Silberg, Paul A.

**Report Number:** ASD-TN61-21

**Publish Date:** 1961-10-01

**Corp Author Name:** RAYTHEON CO WAYLAND MASS

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122401

**AD Number:** 327174

**Site Holding:** CB DT DW 531261

**Title:** Investigation of Pulsed-Train Plasmoid Weapons.

**Author(s):**

**Report Number:** 0445-01-02-QP ASD-61-19

**Publish Date:** 1961-10-01

**Corp Author Name:** AEROJET-GENERAL CORP DOWNEY CALIF

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commander, Detachment 4, Headquarters, Aeronautical Systems Division, Eglin Air Force Base, FL. This document contains export-controlled technical data.

**Document Classification:** U

**CBRNIAC Number:** CB-122402

**AD Number:** 327173

**Site Holding:** CB DT DW 531260

**Title:** Investigation of Pulsed-Train Plasmoid Weapons.

**Author(s):**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** R-422-1 ASD-61-18  
**Publish Date:** 1961-10-01  
**Corp Author Name:** AEROJET-GENERAL CORP DOWNEY CALIF  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commander, Detachment 4, Headquarters Aeronautical Systems Division, Eglin AFB, FL. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-122403  
**AD Number:** 327086  
**Site Holding:** CB DT DW 531206  
**Title:** Angular Distributions and Energy Spectra of Neutrons Transmitted Through Polyethylene.  
**Author(s):** Allen, Frank Wright, William Futterer, Arnold  
**Report Number:** BRL-1148  
**Publish Date:** 1961-09-01  
**Corp Author Name:** ARMY BALLISTIC RESEARCH LAB ABERDEEN PROVING GROUND MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only. Other requests for this document shall be referred to Commanding Officer, Army Aberdeen Research and Development Center, Attn: AMXRD-XSE, Aberdeen Proving Ground, MD 21005.  
**Document Classification:** U

**CBRNIAC Number:** CB-122404  
**AD Number:** 326073  
**Site Holding:** CB DT DW 531257  
**Title:** Investigation of Ion Beam Projectors.  
**Author(s):**  
**Report Number:** 17381 ASD-TN-61-8  
**Publish Date:** 1961-08-01  
**Corp Author Name:** GENERAL ELECTRIC CO SANTA BARBARA CA TECHNICAL MILITARY PLANNING OPERATION  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 20 Jan 61. Other requests for this document shall be referred to Aeronautical Systems Div., Eglin AFB, FL 32542-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122405  
**AD Number:** 326072  
**Site Holding:** CB DT DW 531258  
**Title:** Investigation of Ion Beam Projectors.  
**Author(s):**  
**Report Number:** 19078 ASD-TN61-9  
**Publish Date:** 1961-04-01  
**Corp Author Name:** GENERAL ELECTRIC CO SANTA BARBARA CALIF TECHNICAL MILITARY PLANNING OPERATION  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122406  
**AD Number:** 326071  
**Site Holding:** CB DT DW 531259  
**Title:** Investigation of Ion Beam Projectors (U).  
**Author(s):**  
**Report Number:** 19922 ASD-TN61-10

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-07-01  
**Corp Author Name:** GENERAL ELECTRIC CO SANTA BARBARA CALIF TECHNICAL MILITARY PLANNING OPERATION  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122407  
**AD Number:** 325683  
**Site Holding:** CB DT DW 532625  
**Title:** Exhibit B. Radiation Cell Cooling.  
**Author(s):** Pittenger, Robert Muzaffar, Baha E. I. Castle, John A.  
**Report Number:**  
**Publish Date:** 1961-08-01  
**Corp Author Name:** TRW SPACE TECHNOLOGY LABS LOS ANGELES CA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122409  
**AD Number:** 324077  
**Site Holding:** CB DT DW 531210  
**Title:** The Transmission of Monoenergetic Neutrons Through Borated Polyethylene (U).  
**Author(s):** Allen, Frank Futterer, Arnold  
**Report Number:** BRL-1129  
**Publish Date:** 1961-04-01  
**Corp Author Name:** ARMY BALLISTIC RESEARCH LAB ABERDEEN PROVING GROUND MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only. Other requests for this document shall be referred to Commanding Officer, Army Armament Research and Development Center, Attn: DRSMC-BLA-S(A), Aberdeen Proving Ground, MD 21005.  
**Document Classification:** U

**CBRNIAC Number:** CB-122412  
**AD Number:** 298261  
**Site Holding:** CB DW 500695  
**Title:** Vertical Diffusion from a Low Altitude Line Source: Dallas Tower Studies, Volume 2.  
**Author(s):** MacCready, P. B., Jr. Smith, T. B. Wolf, M. A.  
**Report Number:** MR-161-FR-33  
**Publish Date:** 1961-12-01  
**Corp Author Name:** METEOROLOGY RESEARCH INC ALTADENA CALIF  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122413  
**AD Number:** 290208  
**Site Holding:** CB DT DW 519271  
**Title:** Factors Governing the Publication of United States Government Research Reports.  
**Author(s):** Herner, Saul Herner, Mary  
**Report Number:** NSF-C-153  
**Publish Date:** 1961-12-01  
**Corp Author Name:** HERNER AND CO WASHINGTON DC  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122414

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 280058  
**Site Holding:** CB DT DW 517714  
**Title:** Neutron-Flux Mapping For The Kukla Facility April 5 To 11, 1961.  
**Author(s):** McNeilly, John H. Kinch, John W.  
**Report Number:** NDL-TR-8  
**Publish Date:** 1961-09-01  
**Corp Author Name:** ARMY NUCLEAR DEFENSE LAB EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122415  
**AD Number:** 279927  
**Site Holding:** CB DT DW 517719  
**Title:** Recent Developments in the Neutron Activation Threshold Detector System as Used by the US Army Nuclear Defense Laboratory.  
**Author(s):** McNeilly, John H. Kinch, John W.  
**Report Number:** NDL-TR-15  
**Publish Date:** 1961-10-01  
**Corp Author Name:** ARMY NUCLEAR DEFENSE LAB EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122416  
**AD Number:** 279531  
**Site Holding:** CB DT DW 518760  
**Title:** Lethality of Atropine Sulfate at High and Low Environmental Temperature.  
**Author(s):** Frankel, H. M. Seabaugh, V.  
**Report Number:** CRDLR-3108  
**Publish Date:** 1961-11-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors. Other requests for this document shall be referred to Commander, US Army Chemical Research and Development Command, Army Chemical Center, MD 21010.  
**Document Classification:** U

**CBRNIAC Number:** CB-122417  
**AD Number:** 279305  
**Site Holding:** CB DT DW 518754  
**Title:** An All-Weather Floating Missile Marker.  
**Author(s):** Reaves, Woodrow W. Bolgiano, Ralph E. Carlon, Kenneth Bessey, Murell  
**Report Number:** CRDLR-3099  
**Publish Date:** 1961-11-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122418  
**AD Number:** 279239  
**Site Holding:** CB DT DW 517968  
**Title:** Investigation of the Quantitative Determination of Point and Areal Precipitation by Radar Echo Measurements.  
**Author(s):** Johnson, R. M. Mueller, E. A. Stout, G. E.  
**Report Number:** QTR-1

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-12-31  
**Corp Author Name:** ILLINOIS STATE WATER SURVEY URBANA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122419  
**AD Number:** 279079  
**Site Holding:** CB DT DW 518815 EDG E471099  
**Title:** An Annotated Bibliography of Studies on Organ: Body Weight Relationships.  
**Author(s):** Robinson, Paul F.  
**Report Number:** CRDL-SP-2-46  
**Publish Date:** 1961-12-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122420  
**AD Number:** 278360  
**Site Holding:** CB DT DW 518751  
**Title:** A Clinical Test for Boron Hydride Exposure.  
**Author(s):** Groff, William A. Sternberger, Ludwig A.  
**Report Number:** 3087  
**Publish Date:** 1961-09-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122421  
**AD Number:** 278062  
**Site Holding:** CB DT DW 518758  
**Title:** A New Method for High-Speed Motion-Picture Photography of Transparent Drops.  
**Author(s):** Pfeiffer, Albert  
**Report Number:** CRDLR-3105  
**Publish Date:** 1961-11-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122422  
**AD Number:** 277541  
**Site Holding:** CB DT DW 518677  
**Title:** Elastic Properties of Processed Snow with Reference to Its Internal Structure.  
**Author(s):** Nakaya, Ukichiro  
**Report Number:** RR82  
**Publish Date:** 1961-10-01  
**Corp Author Name:** COLD REGIONS RESEARCH AND ENGINEERING LAB HANOVER NH  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122423  
**AD Number:** 276926  
**Site Holding:** CB DT DW 517715  
**Title:** The Effect of Boron 10 Shields on the Calibration of Neutron Threshold Detectors.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** McNeilly, John H. Kinch, John W.  
**Report Number:** NDL-TR-9  
**Publish Date:** 1961-09-01  
**Corp Author Name:** ARMY NUCLEAR DEFENSE LAB EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122424  
**AD Number:** 275946  
**Site Holding:** CB DT DW 517445  
**Title:** Double Theodolite Calculations by Digital Computer.  
**Author(s):** Clink, W. L. McKay, D. J.  
**Report Number:** TN-64  
**Publish Date:** 1961-11-15  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122426  
**AD Number:** 274988  
**Site Holding:** CB DT DW 518497  
**Title:** FLUX an IBM 704 Code for the Processing of Neutron-Flux Data From the Threshold-Detector System.  
**Author(s):** McNeilly, John H. Kinch, John W. Sample, Marion  
**Report Number:** TR21  
**Publish Date:** 1961-11-01  
**Corp Author Name:** ARMY NUCLEAR DEFENSE LAB EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122427  
**AD Number:** 273635  
**Site Holding:** CB DT DW 531665  
**Title:** Cinetheodolite Evaluation Program: Calibration Procedures.  
**Author(s):** Curry, E. E. Mace, R. W.  
**Report Number:** NAVWEPS7768 NOTSTP2747  
**Publish Date:** 1961-07-01  
**Corp Author Name:** NAVAL ORDNANCE TEST STATION CHINA LAKE CALIF  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122428  
**AD Number:** 273456  
**Site Holding:** CB DT DW 517718  
**Title:** Thermal and Fast Neutron Effects on Dosimeter Films.  
**Author(s):** Smith, Robert J.  
**Report Number:** NDL-TR-13  
**Publish Date:** 1961-10-01  
**Corp Author Name:** ARMY NUCLEAR DEFENSE LAB EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122429  
**AD Number:** 273253

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW 517720

**Title:** Effect of Neutron Interactions with Soil on Measured Gamma Dose.

**Author(s):** Smith, Robert J. Benck, Ralph F.

**Report Number:** NDL-TR-18

**Publish Date:** 1961-11-01

**Corp Author Name:** ARMY NUCLEAR DEFENSE LAB EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122431

**AD Number:** 273010

**Site Holding:** CB DT DW 532794

**Title:** Analysis of Kinetheodolite Errors.

**Author(s):** Courtenay, H. D. Cooper, J. W.

**Report Number:** RAE-TN-IR-1

**Publish Date:** 1961-12-01

**Corp Author Name:** ROYAL AIRCRAFT ESTABLISHMENT FARNBOROUGH (UNITED KINGDOM)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information; Dec 1961. Other requests shall be referred to the British Embassy, 3100 Massachusetts Avenue, NW, Washington, DC 20008.

**Document Classification:** U

**CBRNIAC Number:** CB-122433

**AD Number:** 272758

**Site Holding:** CB DT DW 533015

**Title:** Basic Studies in Percutaneous Absorption.

**Author(s):** Vinson, Leonard J. Choman, Bohdan R. Koehler, Walter R. Lehman, Marjorie D. Masurat, Thomas

**Report Number:**

**Publish Date:** 1961-12-01

**Corp Author Name:** LEVER BROS CO EDGEWATER NJ

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122434

**AD Number:** 272750

**Site Holding:** CB DT DW 518755

**Title:** The Design of a Particle-Size Counter and Its Automatic Data-Collection System.

**Author(s):** Paxton, Curtis L. Memolo, Martin J.

**Report Number:** 3100

**Publish Date:** 1961-11-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122437

**AD Number:** 272592

**Site Holding:** CB DT DW 518857

**Title:** Tenth Materials Review.

**Author(s):** Lyem, Arthur

**Report Number:** SP4-32

**Publish Date:** 1961-11-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-122439

**AD Number:** 272182

**Site Holding:** CB DT DW 518759

**Title:** Fat Emboli in Goats, I, Pulmonary Fat Embolism in Goats Dying from the Effects of Massive Trauma.

**Author(s):** Downing, Theodore O.

**Report Number:** 3106

**Publish Date:** 1961-11-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122441

**AD Number:** 271356

**Site Holding:** CB DT DW 517444

**Title:** Studies on Pressure Gauge Baffles, IV, Further Examination of the Effects of Two-Dimensional Baffle Shapes on Shock Front Pressures.

**Author(s):** Muirhead, J. C.

**Report Number:**

**Publish Date:** 1961-09-20

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; No foreign without approval. This document contains export-controlled technical data.

**Document Classification:** U

**CBRNIAC Number:** CB-122442

**AD Number:** 271355

**Site Holding:** CB DT DW 517443

**Title:** A High-Speed Electronically-Operated Shutter System.

**Author(s):** Muirhead, J. C. McCallum, F. L. Lecuyer, D. W.

**Report Number:** TN-61

**Publish Date:** 1961-09-22

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122443

**AD Number:** 271162

**Site Holding:** CB DT DW 532793

**Title:** Double Theodolite Data Reduction for Low Altitude Winds.

**Author(s):** Taylor, David B.

**Report Number:** TN61-53

**Publish Date:** 1961-12-01

**Corp Author Name:** AIR PROVING GROUND CENTER EGLIN AFB FL

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122444

**AD Number:** 270838

**Site Holding:** CB DT DW 518514

**Title:** Low Speed Wind Tunnel Study of an Elliptical Cone Glide Shape.

**Author(s):** Flatau, Abraham

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** CRDL-SP1-32  
**Publish Date:** 1961-10-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122445  
**AD Number:** 270250  
**Site Holding:** CB DT DW 518513  
**Title:** Study of Low Speed Aerodynamic Characteristics of a Right Triangular Pyramid Configuration.  
**Author(s):** Flatau, Abraham Raup, Richard R.  
**Report Number:** CRDL-SP1-31  
**Publish Date:** 1961-10-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122447  
**AD Number:** 268898  
**Site Holding:** CB DT DW 518747  
**Title:** The Stereochemistry of Asymmetric Phosphorus Compounds: Displacement Reactions of Optically Active Isopropyl Methylphosphonochloridate.  
**Author(s):** Aaron, Herbert S. Uyeda, Roy T. Frack, Harold F.  
**Report Number:** CRDLR-3076  
**Publish Date:** 1961-07-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122448  
**AD Number:** 268897  
**Site Holding:** CB DT DW 518746  
**Title:** The Synthesis of Optically Active Alkyl Alkyl-Phosphonochloridates.  
**Author(s):** Aaron, Herbert S. Uyeda, Roy T.  
**Report Number:** CRDLR-3075  
**Publish Date:** 1961-07-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122449  
**AD Number:** 268750  
**Site Holding:** CB DT DW 517713  
**Title:** A Broad Range Chemical Dosimeter for Gamma Radiation.  
**Author(s):** Klein, Nathan  
**Report Number:** NDL-TR-7  
**Publish Date:** 1961-07-01  
**Corp Author Name:** ARMY NUCLEAR DEFENSE LAB EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122450  
**AD Number:** 268403

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW 518351  
**Title:** Wind Measuring Set an/TMQ-13(XE-2).  
**Author(s):** Johnson, Donald E. Sartor, Eugene E.  
**Report Number:** USASRD-L-TR-2225  
**Publish Date:** 1961-09-01  
**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122454  
**AD Number:** 267258  
**Site Holding:** CB DT DW 518749  
**Title:** Isolation From Human Urine and Preliminary Characterization of a PAM Metabolite.  
**Author(s):** Kramer, Bernard  
**Report Number:** 3083  
**Publish Date:** 1961-09-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122455  
**AD Number:** 267257  
**Site Holding:** CB DT DW 518813  
**Title:** The Pharmacological Properties of an Evoked Potential in the Midbrain Reticular Formation.  
**Author(s):** Langfitt, Thomas W.  
**Report Number:** CRDL-SP-2-43  
**Publish Date:** 1961-08-01  
**Corp Author Name:** JOHNS HOPKINS UNIV BALTIMORE MD SCHOOL OF MEDICINE  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122456  
**AD Number:** 266364  
**Site Holding:** CB DT DW 518511  
**Title:** Comparison of Dechlorane and Hexachloroethane in Smokescreen Compositions.  
**Author(s):** Reaves, Woodrow W. Carlon, Kenneth G.  
**Report Number:** SP127  
**Publish Date:** 1961-08-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122457  
**AD Number:** 266361  
**Site Holding:** CB DT DW 518748  
**Title:** The Stereochemistry of Asymmetric Phosphorus Compounds. the Correlation of the Configurations of O-Ethyl and O-Isopropyl Methylphosphonothioic Acids.  
**Author(s):** Aaron, Herbert Uyeda, Roy T. Frack, Harold F.  
**Report Number:** CRDLR-3077  
**Publish Date:** 1961-07-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-122458  
**AD Number:** 266160  
**Site Holding:** CB DT DW 519568  
**Title:** South Pole Micrometeorology Program Part I Data Presentation.  
**Author(s):** Dalrymple, Paul C.  
**Report Number:** TRES2  
**Publish Date:** 1961-10-01  
**Corp Author Name:** QUARTERMASTER RESEARCH AND ENGINEERING COMMAND NATICK MASS  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122463  
**AD Number:** 263650  
**Site Holding:** CB DT DW 517710  
**Title:** Some Indoles, Tryptamines And Tryptophans, Part I, The Importance of Indoles, Tryptamines and Tryptophans in the Central Nervous System Part II the Chemistry of Indoles, Tryptamines and Tryptophans.  
**Author(s):** Holmes, H. L. Shaw, R. K.  
**Report Number:** SP-961  
**Publish Date:** 1961-07-14  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122464  
**AD Number:** 262762  
**Site Holding:** CB DT DW 519061  
**Title:** Measurement of Vertical Winds in Typical Terrain.  
**Author(s):** Thornthwaite, C. W. Superior, W. J. Mather, J. R.  
**Report Number:** 4  
**Publish Date:** 1961-07-01  
**Corp Author Name:** THORNTHWAITE (C W) ASSOCIATES ELMER NJ LAB OF CLIMATOLOGY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122465  
**AD Number:** 262188  
**Site Holding:** CB DT DW 532792  
**Title:** Design and Development of Lightweight, Reconnaissance Gyro-Azimuth Theodolite.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-26  
**Corp Author Name:** LEAR INC GRAND RAPIDS MI  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Administration/Operational Use; 26 Jan 61. Other requests for this document shall be referred to US Army Engineering Research and Development Laboratory, Fort Belvoir, VA 22060.  
**Document Classification:** U

**CBRNIAC Number:** CB-122466  
**AD Number:** 261321  
**Site Holding:** CB DT DW 532798  
**Title:** Air Delivery and Air Transport Tests of Gyroazimuth Theodolite for Artillery Survey System.  
**Author(s):**  
**Report Number:** AB-3158

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-07-26  
**Corp Author Name:** ARMY AIRBORNE ELECTRONICS AND SPECIAL WARFARE BOARD FORT BRAGG NC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122467  
**AD Number:** 260231  
**Site Holding:** CB DT DW 533013  
**Title:** Basic Studies in Percutaneous Absorption.  
**Author(s):** Vinson, Leonard J. Choman, Bohdan R.  
**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** LEVER BROS CO EDGEWATER NJ  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122469  
**AD Number:** 258291  
**Site Holding:** CB DT DW 518744  
**Title:** A Laboratory Method for Evaluating Chemical Igniters for Hydrocarbons.  
**Author(s):** Miller, Julius B. Beyth, Werner W.  
**Report Number:** 3068  
**Publish Date:** 1961-05-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122470  
**AD Number:** 258281  
**Site Holding:** CB DT DW 518743  
**Title:** The Effect Upon Albino Rats of Chronic Exposure to Various Concentrations of CO<sub>2</sub>.  
**Author(s):** Robinson, Paul F.  
**Report Number:** 3067  
**Publish Date:** 1961-05-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122471  
**AD Number:** 256537  
**Site Holding:** CB DW 518811  
**Title:** The Role of Mitochondria in Respiratory Metabolism of Flight Muscle.  
**Author(s):** Sacktor, Bertram  
**Report Number:** SP-2-42  
**Publish Date:** 1961-05-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122472  
**AD Number:** 256311  
**Site Holding:** CB DT DW 519062

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Measurement of Vertical Winds in Typical Terrain.  
**Author(s):** Thornwaite, C. W. Superior, W. J. Mather, J. R. Hare, F. K.  
**Report Number:**  
**Publish Date:** 1961-04-01  
**Corp Author Name:** THORNTHWAITE (CW) ASSOCIATES ELMER NJ LAB OF CLIMATOLOGY  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122474  
**AD Number:** 255915  
**Site Holding:** CB DT DW 518840  
**Title:** Ninth Materials Review.  
**Author(s):** Lyem, Arthur  
**Report Number:** SP-4-27  
**Publish Date:** 1961-05-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122476  
**AD Number:**  
**Site Holding:** CB DT DW 518731  
**Title:** Air Blast Studies With Animals II.  
**Author(s):** Anderson, R. S. Stemler, Fred W. Rogers, Earl B.  
**Report Number:** CRDLR-3049  
**Publish Date:** 1961-04-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122478  
**AD Number:** 254565  
**Site Holding:** CB DT DW 518742  
**Title:** Evaluation of a Plastic Bonded HC Smoke Composition for the M8 Grenade.  
**Author(s):** Andrews, John E., Jr. Carlon, Kenneth G. Reaves, Woodrow W.  
**Report Number:** 3065  
**Publish Date:** 1961-04-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122479  
**AD Number:** 254559  
**Site Holding:** CB DT DW 518965  
**Title:** Atlas of Surface Temperature Frequencies for North America and Greenland.  
**Author(s):** Rayner, J. N.  
**Report Number:** PIM-33  
**Publish Date:** 1961-01-01  
**Corp Author Name:** MCGILL UNIV MONTREAL (QUEBEC)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122481

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 254311  
**Site Holding:** CB DT DW 518734  
**Title:** Pulmonary Surface Tension and Aveolar Stability.  
**Author(s):** Clements, J. A. Hustead, R. F.  
**Report Number:** 3052  
**Publish Date:** 1961-03-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122482  
**AD Number:** 254299  
**Site Holding:** CB DW 531603  
**Title:** A Light Scattering Investigation of Coated Aerosols. II. Scattering by Linolenic Acid Aerosols.  
**Author(s):** Kerker, M.  
**Report Number:**  
**Publish Date:** 1961-04-12  
**Corp Author Name:** CLARK UNIV WORCESTER MASS  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122484  
**AD Number:** 253881  
**Site Holding:** CB DT DW 530083  
**Title:** Important Areas of Electronic Research; A Compilation of Statements Submitted by Leaders in the Field.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** OFFICE OF THE DIRECTOR OF DEFENSE RESEARCH AND ENGINEERING  
WASHINGTON DC  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122488  
**AD Number:** 253147  
**Site Holding:** CB DT DW 518741  
**Title:** Temperature Regulation in Decaudated Rats.  
**Author(s):** Wilber, Charles G. Robinson, Paul F.  
**Report Number:** CRDLR-3063  
**Publish Date:** 1961-03-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122490  
**AD Number:** 252132  
**Site Holding:** CB DT DW 517442  
**Title:** A Note on the Operation of the NRC High-Speed Camera.  
**Author(s):** McCallum, F. L. Muirhead, J. C.  
**Report Number:** TN-51  
**Publish Date:** 1961-01-16  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-122494

**AD Number:** 250999

**Site Holding:** CB DT DW 518739

**Title:** Thirst-Motivated Escape From a Situation Associated With Dry Food.

**Author(s):** Pliskoff, Stanley Tolliver, Gerald

**Report Number:** CRDLR-3060

**Publish Date:** 1961-02-01

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122498

**AD Number:** 249877

**Site Holding:** CB DW 500700

**Title:** The Washout of Aerosol Particles and Gases by Rain.

**Author(s):** Vaughan, Leland M. Perkins, William A.

**Report Number:** TR-88

**Publish Date:** 1961-01-01

**Corp Author Name:** STANFORD UNIV CALIF AEROSOL LAB

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122507

**AD Number:** 896603

**Site Holding:** CB DT DW 509094

**Title:** Environmental Test of Grenade, Hand, Incendiary, TH3, AN-M14.

**Author(s):**

**Report Number:** DPG-R-281

**Publish Date:** 1961-09-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 19 Sep 1972. Other requests for this document shall be referred to Commanding General, Deseret Test Center, Attn: STEPD-TT-JP-I(S), Fort Douglas, UT 84113.

**Document Classification:** U

**CBRNIAC Number:** CB-122514

**AD Number:** 896343

**Site Holding:** CB DT DW 509095

**Title:** Environmental Test of Smoke Pot, Floating, HC, M4a2.

**Author(s):**

**Report Number:** DPG-TR-285

**Publish Date:** 1961-08-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 19 Sep 1972. Other requests for this document shall be referred to Commanding General, Deseret Test Center, Attn: STEPD-TT-JP-I(S), Fort Douglas, UT 84113.

**Document Classification:** U

**CBRNIAC Number:** CB-122522

**AD Number:** 432710

**Site Holding:** CB DT DW



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Photolytic Determination of Trace Amounts of Organic Material in Water.  
**Author(s):** Beattie, James Bricker, Clark Garvin, David  
**Report Number:** AFOSR-2597  
**Publish Date:** 1961-09-13  
**Corp Author Name:** PRINCETON UNIV NJ  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 23 Jun 1961. Other requests for this document shall be referred to US Air Force Office of Scientific Research, Arlington, VA.  
**Document Classification:** U

**CBRNIAC Number:** CB-122526  
**AD Number:** 344237  
**Site Holding:** CB DT DW 524285  
**Title:** Flame Attenuation Problems on Missile 401.  
**Author(s):** Poehler, H. A.  
**Report Number:** GMPTM5063  
**Publish Date:** 1961-05-16  
**Corp Author Name:** TRW SPACE TECHNOLOGY LABS PATRICK AFB FL  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122535  
**AD Number:** 326243  
**Site Holding:** CB DT DW 523361  
**Title:** Evaluation of E31-36 Flamethrower for M59 and M113 Auv/Apc (U).  
**Author(s):** Dewey, Richard H. Carroll, John L.  
**Report Number:** CRDLR-3082  
**Publish Date:** 1961-09-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122549  
**AD Number:** 324190  
**Site Holding:** CB DT DW 505117  
**Title:** Aberdeen Proving Ground's Support of Vigilante System Activities by Sperry Utah Engineering Laboratories at Dugway Proving Ground, Utah.  
**Author(s):** Graves, Harry C.  
**Report Number:** DPS-276  
**Publish Date:** 1961-07-01  
**Corp Author Name:** ABERDEEN PROVING GROUND MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Specific Authority; 5 Jul 2000. Other requests shall be referred to Aberdeen Proving Ground, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-122564  
**AD Number:** 295898  
**Site Holding:** CB DT DW  
**Title:** Studies on Photosynthetic Processes: II) Action Spectra and Quantum Requirement for Triphosphopyridine Nucleotide Reduction and the Formation of Adenosine Triphosphate by Spinach Chloroplasts.  
**Author(s):** Black, Clanton C. Turner, John F.  
**Report Number:** AFOSR-1182 1182  
**Publish Date:** 1961-08-04

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** CORNELL UNIV ITHACA NY  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122565  
**AD Number:** 288473  
**Site Holding:** CB DT DW  
**Title:** Effects of Radiations on Cell Division and Chromosomes in Animals.  
**Author(s):** Makino, Sajiyo  
**Report Number:**  
**Publish Date:** 1961-12-01  
**Corp Author Name:** HOKKAIDO UNIV SAPPORO (JAPAN)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; No Forn. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-122566  
**AD Number:** 288081  
**Site Holding:** CB DW 500728  
**Title:** Ground Shock.  
**Author(s):** Jones, G. H. S.  
**Report Number:** P1261  
**Publish Date:** 1961-11-15  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122567  
**AD Number:** 288059  
**Site Holding:** CB DT DW  
**Title:** Observations On Organic Phosphorus Insecticide Poisoning In Colorado From 1955-1961.  
**Author(s):** Holmes, Joseph H.  
**Report Number:**  
**Publish Date:** 1961-12-01  
**Corp Author Name:** COLORADO UNIV MEDICAL CENTER DENVER  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122568  
**AD Number:** 287799  
**Site Holding:** CB DT DW  
**Title:** Proceedings. Sanitary and Industrial Hygiene Engineering Symposium, 3-6 October 1961.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-09-01  
**Corp Author Name:** MCCLELLAN AFB CALIF  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122569  
**AD Number:** 287797  
**Site Holding:** CB DT DW 506393  
**Title:** Tolerance Criteria For Continuous Inhalation Exposure to Toxic Material II: Effects On Animals of 90-Day

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Exposure to H2s, Methyl Mercaptan, Indole, and A Mixture of H2s, Methyl Mercaptan, Indole, and Skatole.

**Author(s):** Sandage, Curtis

**Report Number:** TR61 519 V2 ASD-TR61 519 V2

**Publish Date:** 1961-12-01

**Corp Author Name:** MIDWEST RESEARCH INST KANSAS CITY MO

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122571

**AD Number:** 286702

**Site Holding:** CB DT DW

**Title:** Chromate Leaching under Accelerated Weathering Conditions on Materials-Coatings and Finishes-Organic-Primers, Corrosion Inhibiting-Lacquer and Epoxy Resin Vehicle-Zinc Chromate Pigment.

**Author(s):** McGowan, M. A. Nalley, N. Sutherland, W. M.

**Report Number:** 8926-029

**Publish Date:** 1961-05-15

**Corp Author Name:** GENERAL DYNAMICS POMONA CA

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122573

**AD Number:** 286409

**Site Holding:** CB DT DW 503573

**Title:** Stratum Corneum Conjunctum as a Barrier in Skin.

**Author(s):** Marzulli, F. N.

**Report Number:** TP-817

**Publish Date:** 1961-04-01

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122574

**AD Number:** 284766

**Site Holding:** CB DT DW

**Title:** The Statement of the Problem of the Stationary Structure of the Boundary Layer of the Atmosphere.

**Author(s):** Laikhtman, D. L.

**Report Number:** R-378

**Publish Date:** 1961-11-01

**Corp Author Name:** AMERICAN METEOROLOGICAL SOCIETY BOSTON MASS

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122575

**AD Number:** 284069

**Site Holding:** CB DT DW

**Title:** Development of Ration Type Pork Items.

**Author(s):** Kubala, V. J. Lewis, R. E.

**Report Number:**

**Publish Date:** 1961-07-15

**Corp Author Name:** ARMOUR AND CO CHICAGO ILL

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-122576  
**AD Number:** 280821  
**Site Holding:** CB DT DW 501709  
**Title:** Characteristics of the Suffield Experimental Station Turbulent Wind Duct.  
**Author(s):** Levesque, R. J. Gravells, R.  
**Report Number:**  
**Publish Date:** 1961-12-11  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122577  
**AD Number:** 280643  
**Site Holding:** CB DT DW 500073  
**Title:** Welded Closure Study, M121 155-MM Shell.  
**Author(s):**  
**Report Number:** DPG-R-297  
**Publish Date:** 1961-11-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122578  
**AD Number:** 280641  
**Site Holding:** CB DT DW 500067  
**Title:** Special Engineering Testing of Modified Navy Experimental General Purpose Decontamination Suit.  
**Author(s):**  
**Report Number:** DPG-R-304  
**Publish Date:** 1961-12-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122579  
**AD Number:** 280536  
**Site Holding:** CB DW 500771  
**Title:** Sound-Ray Tracing By Digital Computer Techniques.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-12-11  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122580  
**AD Number:** 280050  
**Site Holding:** CB DT DW 507245  
**Title:** A Short-Range Lightning Detector.  
**Author(s):** Ruhnke, Lothar H.  
**Report Number:** USASRDL-TR-2246  
**Publish Date:** 1961-12-01  
**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-122581

**AD Number:** 279905

**Site Holding:** CB DT DW 507243

**Title:** High-Altitude Hypsometer Radiosonde Tests.

**Author(s):** Dowski, Edward R.

**Report Number:** USASRDLTR2242

**Publish Date:** 1961-12-01

**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122582

**AD Number:** 279891

**Site Holding:** CB DT DW 500745

**Title:** The Dynamic Forces of a Blast Wave.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-11-15

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; NO FORN. This document contains export-controlled technical data.

**Document Classification:** U

**CBRNIAC Number:** CB-122583

**AD Number:** 279181

**Site Holding:** CB DT DW 507064

**Title:** Tables of the Radar Cross Sections of Water Spheres.

**Author(s):** Herman, Benjamin M. Browning, Samuel R. Batton, Louis J.

**Report Number:** NSFTR9

**Publish Date:** 1961-12-01

**Corp Author Name:** ARIZONA UNIV TUCSON INST OF ATMOSPHERIC PHYSICS

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122584

**AD Number:** 278245

**Site Holding:** CB DT DW 501863

**Title:** Task Ratio: Estimating Impaction of Aerosols on a Man Target (Revised).

**Author(s):** Humphrey, Arthur E.

**Report Number:**

**Publish Date:** 1961-11-01

**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;

Administrative/Operational Use; 1 Nov 1961. Other requests for this document shall be referred to Chemical Corps Army Chemical Center, MD.

**Document Classification:** U

**CBRNIAC Number:** CB-122585

**AD Number:** 278244

**Site Holding:** CB DT DW 501864 EDG E504525

**Title:** Task Challenge: A Study Concerning the Development of Semi-empirical Equations for the Dosage Due to

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Non-instantaneous Extended Sources.

**Author(s):** Gottlieb, David L.

**Report Number:**

**Publish Date:** 1961-12-15

**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 15 Dec 1961. Other requests for this document shall be referred to Chemical Corps, Army Chemical Center, MD.

**Document Classification:** U

**CBRNIAC Number:** CB-122586

**AD Number:** 276405

**Site Holding:** CB DT DW 506894

**Title:** Transition Probabilites of Molecular Band Systems. XXI: Numerical Solution of the Schrodinger Wave Equation.

**Author(s):** Jarman, W. R.

**Report Number:** SR91903 AFOSR-1903

**Publish Date:** 1961-11-15

**Corp Author Name:** AIR FORCE OFFICE OF SCIENTIFIC RESEARCH ARLINGTON VA

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122587

**AD Number:** 275987

**Site Holding:** CB DT DW 506245

**Title:** Measurement of Drop Size Distribution and Liquid Water Content in Natural Clouds.

**Author(s):** Keily, D. P.

**Report Number:** AFCRL62231

**Publish Date:** 1961-07-31

**Corp Author Name:** AIR FORCE CAMBRIDGE RESEARCH LABS LG HANSCOM FIELD MASS

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122588

**AD Number:** 275831

**Site Holding:** CB DT DW 508629

**Title:** The Rotating Arm Facility for High Speed Low Density Aerodynamic Studies.

**Author(s):** Billington, I. J. Eggmann, E. Stonehill, B. C. Lafrance, J. C.

**Report Number:** 77 ARL-62-300

**Publish Date:** 1961-10-01

**Corp Author Name:** TORONTO UNIV (ONTARIO) INST FOR AEROSPACE STUDIES

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122589

**AD Number:** 275307

**Site Holding:** CB DT DW

**Title:** Exploratory Sailwing Research at Princeton.

**Author(s):** Sweeney, T. E.

**Report Number:** 578

**Publish Date:** 1961-12-01

**Corp Author Name:** PRINCETON UNIV NJ

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-122590

**AD Number:** 274801

**Site Holding:** CB DT DW 506610

**Title:** Technical Report 1961.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-12-31

**Corp Author Name:** CHICAGO UNIV ILL LAB OF MOLECULAR STRUCTURE AND SPECTRA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122591

**AD Number:** 274397

**Site Holding:** CB DT DW 506266

**Title:** Computation of Visual Range in Fog and Low Clouds.

**Author(s):** Dickson, Don R. Hales, J. Vern

**Report Number:** AFCRL-62-203

**Publish Date:** 1961-12-01

**Corp Author Name:** INTERMOUNTAIN WEATHER INC SALT LAKE CITY UTAH

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122594

**AD Number:** 274247

**Site Holding:** CB DT DW 503739

**Title:** Research in Electrical Phenomena Associated with Aerosols.

**Author(s):** Vonnegut, Bernard Doyle, Arnold W. Moffett, Read D.

**Report Number:**

**Publish Date:** 1961-10-15

**Corp Author Name:** LITTLE (ARTHUR D) INC CAMBRIDGE MASS

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122595

**AD Number:** 273698

**Site Holding:** CB DT DW 508627

**Title:** Langmuir Probes in a Flowing Low Density Plasma.

**Author(s):** French, J. B.

**Report Number:** UTIA79 AFOSR2159

**Publish Date:** 1961-08-01

**Corp Author Name:** TORONTO UNIV (ONTARIO) INST FOR AEROSPACE STUDIES

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122596

**AD Number:** 273349

**Site Holding:** CB DT DW 503500

**Title:** The Mutual Interaction between Sedimenting Particles, Part I: The Sedimentation of Compact Clusters of Spheres in a Viscous Medium.

**Author(s):** Slack, G. W. Mathews, H. W.

**Report Number:** PTP-797

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-12-14  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122597  
**AD Number:** 273226  
**Site Holding:** CB DT DW 508628  
**Title:** A Facility for Dynamic Testing of Models of Airborne Vehicles with Ground Effect.  
**Author(s):** Liiva, Jaan  
**Report Number:** UTIATN53  
**Publish Date:** 1961-10-01  
**Corp Author Name:** TORONTO UNIV (ONTARIO) INST FOR AEROSPACE STUDIES  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122599  
**AD Number:** 272931  
**Site Holding:** CB DT DW 503507 EDG E501990  
**Title:** The Prevention of Gastrointestinal Absorption and Consequent Skeletal Deposition of Radioactive Strontium.  
**Author(s):** Creasey, N. H.  
**Report Number:** PTP-R-37  
**Publish Date:** 1961-10-25  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors; Foreign Government Information.  
**Document Classification:** U

**CBRNIAC Number:** CB-122601  
**AD Number:** 272650  
**Site Holding:** CB DT DW 501927  
**Title:** Technical Progress Report No. 31, 1 July-31 December 1961.  
**Author(s):** Madin, Stewart H.  
**Report Number:**  
**Publish Date:** 1961-12-31  
**Corp Author Name:** CALIFORNIA UNIV OAKLAND NAVAL BIOLOGICAL LAB  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122602  
**AD Number:** 272341  
**Site Holding:** CB DT DW 501839  
**Title:** Clam Poison V: Hydrolysis of Clam Poison Under Mild Conditions.  
**Author(s):** Bannard, R. A. B. Greenhalgh, R. Casselman, A. A.  
**Report Number:** 358  
**Publish Date:** 1961-10-01  
**Corp Author Name:** DEFENCE CHEMICAL BIOLOGICAL AND RADIATION LABS OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122603



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 272272  
**Site Holding:** CB DT DW  
**Title:** Handbook of Environmental Engineering.  
**Author(s):** Theiss, E. C. Mileaf, H. Egan, F.  
**Report Number:** ASD-TR-61-363  
**Publish Date:** 1961-12-01  
**Corp Author Name:** MCGRAW-HILL BOOK CO INC NY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122604  
**AD Number:** 272044  
**Site Holding:** CB DT DW 500783  
**Title:** Shock Tube Studies at Suffield Experimental Station.  
**Author(s):** Muirhead, J. C.  
**Report Number:** SP10-61  
**Publish Date:** 1961-10-16  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122605  
**AD Number:** 272043  
**Site Holding:** CB DT DW 500768  
**Title:** A Vertical Wind Tunnel.  
**Author(s):** Maybank, J. Briosi, G. K.  
**Report Number:** TP202  
**Publish Date:** 1961-12-18  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122606  
**AD Number:** 272042  
**Site Holding:** CB DT DW 500763  
**Title:** Observations on the Stability of the Canadian Army Development Establishment's Unrevetted Trenches when Subjected to Two Separate Blast Waves from 5 Ton Charges of TNT.  
**Author(s):** Beare, H. T.  
**Report Number:** TP220  
**Publish Date:** 1961-05-05  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122607  
**AD Number:** 272040  
**Site Holding:** CB DT DW 500798  
**Title:** Scientific Observations on the Explosion of a 20 Ton TNT Charge, Volume One, General Information and Measurements.  
**Author(s):**  
**Report Number:** 203-V1  
**Publish Date:** 1961-09-01  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122608  
**AD Number:** 272039  
**Site Holding:** CB DT DW 500751  
**Title:** Some Notes on the Shock and Blast Programme at Suffield Experimental Station-1961.  
**Author(s):** Harvey, R. B.  
**Report Number:** SP15-61  
**Publish Date:** 1961-10-20  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122609  
**AD Number:** 272033  
**Site Holding:** CB DT DW 500804  
**Title:** Scientific Observations on the Explosion of a 20 Ton TNT Charge. Volume Two. Tripartite Blast Measurements.  
**Author(s):**  
**Report Number:** 203-V2  
**Publish Date:** 1961-09-01  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122610  
**AD Number:** 272002  
**Site Holding:** CB DT DW 509936  
**Title:** A Study of the Wind Profile in the Lowest 400 Feet of the Atmosphere.  
**Author(s):** Singer, Irving A. Nagle, Constance M.  
**Report Number:** 697-T-239  
**Publish Date:** 1961-09-01  
**Corp Author Name:** BROOKHAVEN NATIONAL LAB UPTON NY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122611  
**AD Number:** 271920  
**Site Holding:** CB DT DW 550288  
**Title:** Free-fall Breakup of Bulk Liquids.  
**Author(s):** Wilcox, James D. Pistritto, Joseph V. Palmer, Alan B.  
**Report Number:** CRDLR-TR-3085  
**Publish Date:** 1961-09-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122612  
**AD Number:** 271919  
**Site Holding:** CB DT DW  
**Title:** Breakup of a Liquid Mass in Free Fall by Canopy Formation: A Theoretical Study.  
**Author(s):** Garcia, John D. Wilcox, James D.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** SP1-30  
**Publish Date:** 1961-11-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122613  
**AD Number:** 271909  
**Site Holding:** CB DT DW 507318  
**Title:** Improvement, Evaluation, and Extension of Capabilities of Meteorological Simulation (Dallas Tower Program).  
**Author(s):** Clayton, William H.  
**Report Number:** 61-21T SC84942  
**Publish Date:** 1961-10-31  
**Corp Author Name:** TEXAS A AND M UNIV COLLEGE STATION  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122615  
**AD Number:** 271198  
**Site Holding:** CB DT DW 506948  
**Title:** International Symposium on Microchemical Techniques, August 1961.  
**Author(s):** Fennell, T. R. F. W.  
**Report Number:** TNCHEM1386  
**Publish Date:** 1961-10-01  
**Corp Author Name:** ROYAL AIRCRAFT ESTABLISHMENT FARNBOROUGH (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122616  
**AD Number:** 271159  
**Site Holding:** CB DT DW 508961  
**Title:** Water Transfer from Soil to the Atmosphere as Related to Soil Properties, Plant Characteristics and Weather.  
**Author(s):** Richards, L. A. Gardner, W. R.  
**Report Number:**  
**Publish Date:** 1961-07-01  
**Corp Author Name:** AGRICULTURAL RESEARCH SERVICE RIVERSIDE CA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122617  
**AD Number:** 271059  
**Site Holding:** CB DT DW 500757  
**Title:** Proposed High-Speed Framing Camera Using Stationary Film.  
**Author(s):** Muirhead, J. C. McCallum, F. L.  
**Report Number:** TN59  
**Publish Date:** 1961-08-03  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122618  
**AD Number:** 270942

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW  
**Title:** Requirements, Criteria, and Measures of Performance of Information Storage and Retrieval Systems.  
**Author(s):** Bourne, C. P. Peterson, G. D.  
**Report Number:**  
**Publish Date:** 1961-12-01  
**Corp Author Name:** STANFORD RESEARCH INST MENLO PARK CALIF  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122619  
**AD Number:** 270840  
**Site Holding:** CB DT DW 507063  
**Title:** Temperature Fluctuations at a Wetting Front and an Application of the Theory of Rate Processes to Water Flow in Soils.  
**Author(s):** Anderson, Duwayne M. Linville, A. Sposito, Garrison  
**Report Number:**  
**Publish Date:** 1961-09-01  
**Corp Author Name:** ARIZONA UNIV TUCSON  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122622  
**AD Number:** 270042  
**Site Holding:** CB DT DW 509184  
**Title:** Environmental Tests of FS.  
**Author(s):**  
**Report Number:** TR290  
**Publish Date:** 1961-12-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation, Jan 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.  
**Document Classification:** U

**CBRNIAC Number:** CB-122627  
**AD Number:** 269672  
**Site Holding:** CB DT DW 506789  
**Title:** Investigation of Instrumentation and Techniques for Army Weather Observation.  
**Author(s):** Decker, Fred W. Kershaw, Herbert, Jr. Mendenhall, Laurence D.  
**Report Number:**  
**Publish Date:** 1961-04-30  
**Corp Author Name:** OREGON STATE UNIV CORVALLIS  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122628  
**AD Number:** 269546  
**Site Holding:** CB DT DW 507283  
**Title:** Preliminary Daily Northern Hemisphere 30-Millibar Synoptic Weather Maps of the Year 1961. Part 3, July - September.  
**Author(s):** Bork, Ingrid Labitzke-Behr, Karin  
**Report Number:**  
**Publish Date:** 1961-12-01

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** FREIE UNIV BERLIN (GERMANY FR) INST FUER METEOROLOGIE UND GEOPHYSIK

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122629

**AD Number:** 269502

**Site Holding:** CB DT DW 507241

**Title:** The Effect of Mismatching in the Measurement of the Air-Earth Current-Density.

**Author(s):** Ruhnke, Lothar H.

**Report Number:** USASRDLTR2232

**Publish Date:** 1961-10-01

**Corp Author Name:** ARMY SIGNAL RESEARCH AND DEVELOPMENT LAB FORT MONMOUTH NJ

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122630

**AD Number:** 269025

**Site Holding:** CB DT DW 501710

**Title:** The Salivary Reflex and an Assessment of Change in Mood in the Study of Drugs in Normal Human Subjects.

**Author(s):** Ferguson, M. H. Madill, H. D. Stewart, W. C.

**Report Number:** TN-50

**Publish Date:** 1961-11-10

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122632

**AD Number:** 268964

**Site Holding:** CB DT DW 507346

**Title:** Hydrometeor Size Distribution and Means of its Determination. An Author Bibliography.

**Author(s):** Hoidale, Glenn B.

**Report Number:**

**Publish Date:** 1961-12-01

**Corp Author Name:** ARMY ELECTRONICS RESEARCH AND DEVELOPMENT ACTIVITY WHITE SANDS MISSILE RANGE NM

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122633

**AD Number:** 268608

**Site Holding:** CB DT DW F00188

**Title:** Fission Product Radioactivity in the Air Along the 80th Meridian (West) During 1960.

**Author(s):** Lockhart, L. B., Jr. Patterson, R. L., Jr.

**Report Number:** NRL-5692

**Publish Date:** 1961-10-24

**Corp Author Name:** NAVAL RESEARCH LAB WASHINGTON DC

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122634

**AD Number:** 268402

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW 507240  
**Title:** Analysis of Ballistic Meteorological Effects on Artillery Fire.  
**Author(s):** Bellucci, Raymond  
**Report Number:** USASRDLTR2224  
**Publish Date:** 1961-09-01  
**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122638  
**AD Number:** 267616  
**Site Holding:** CB DT DW  
**Title:** The High Altitude Sampling Program Volume I Hasp Purpose and Methods.  
**Author(s):** Friend, James P. Feely, Herbert W.  
**Report Number:** DASA-1300-V1  
**Publish Date:** 1961-08-31  
**Corp Author Name:** ISOTOPES INC WESTWOOD NJ  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122639  
**AD Number:** 267613  
**Site Holding:** CB DT DW  
**Title:** The High Altitude Sampling Program Volume 4 the Application of HASP Data.  
**Author(s):** Friend, James P. Feely, Herbert W.  
**Report Number:** DASA 1300V4  
**Publish Date:** 1961-08-31  
**Corp Author Name:** ISOTOPES INC WESTWOOD NJ  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122640  
**AD Number:** 267497  
**Site Holding:** CB DT DW  
**Title:** The High Altitude Sampling Program Volume 3 Discussion of Hasp Results.  
**Author(s):** Friend, James P. Feely, Herbert W.  
**Report Number:** DASA 1300V3  
**Publish Date:** 1961-08-31  
**Corp Author Name:** ISOTOPES INC WESTWOOD NJ  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122641  
**AD Number:** 267496  
**Site Holding:** CB DT DW  
**Title:** The High Altitude Sampling Program Volume 2 Results of Filter Analyses (Table 4.3 and Flight Cross-Sections Only).  
**Author(s):** Friend, James P. Feely, Herbert W.  
**Report Number:**  
**Publish Date:** 1961-08-31  
**Corp Author Name:** ISOTOPES INC WESTWOOD NJ  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-122642

**AD Number:** 267495

**Site Holding:** CB DT DW

**Title:** The High Altitude Sampling Program Volume 5 Supplementary Hasp Studies.

**Author(s):** Friend, James P. Feely, Herbert W.

**Report Number:** DASA 1300V5

**Publish Date:** 1961-08-31

**Corp Author Name:** ISOTOPES INC WESTWOOD NJ

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122643

**AD Number:** 267489

**Site Holding:** CB DT DW

**Title:** The High Altitude Sampling Program Volume 2A Results of Filter Analysis (Less Table 4.3 and Flight Cross-Sections).

**Author(s):** Friend , James P. Feely, Herbert W.

**Report Number:** DASA 1300VOL2A

**Publish Date:** 1961-08-31

**Corp Author Name:** ISOTOPES INC WESTWOOD NJ

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122645

**AD Number:** 267153

**Site Holding:** CB DT DW 508869

**Title:** Seventh Annual Army Human Factors Engineering Conference, 3-6 October 1961, US Army Signal Corps Project Michigan, University of Michigan, Ann Arbor, Michigan.

**Author(s):** Weber, Harold C. Davidson, Henry E., Jr. Melton, Arthur Smith, Stanley W. Edwards, Ward D.

**Report Number:**

**Publish Date:** 1961-11-01

**Corp Author Name:** ARMY RESEARCH OFFICE WASHINGTON DC

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122647

**AD Number:** 266934

**Site Holding:** CB DT DW 501531

**Title:** Development of the Officer Qualification Test Forms 7 and 8.

**Author(s):** Smith, Allen N. Guttman, Isaiah

**Report Number:** TB6114

**Publish Date:** 1961-09-01

**Corp Author Name:** BUREAU OF NAVAL PERSONNEL WASHINGTON DC

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122648

**AD Number:** 266863

**Site Holding:** CB DT DW 505301

**Title:** Inhibition of Flashing of Aerosols. Quarterly Progress Report No. 6, 15 July-14 October 1961.

**Author(s):** Miesse, C. C.

**Report Number:** QPR-6

**Publish Date:** 1961-11-15

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** ARMOUR RESEARCH FOUNDATION CHICAGO IL  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122649  
**AD Number:** 266795  
**Site Holding:** CB DT DW 507269  
**Title:** Sferics-Locating System AN/FMS-3(V).  
**Author(s):** Stone, William G.  
**Report Number:** USASRDL-2199  
**Publish Date:** 1961-05-01  
**Corp Author Name:** ARMY SIGNAL RESEARCH AND DEVELOPMENT LAB FORT MONMOUTH NJ  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; May 61. Other requests for this document shall be referred to Army Signal Research and Development Lab, Fort Monmouth, NJ.  
**Document Classification:** U

**CBRNIAC Number:** CB-122650  
**AD Number:** 266575  
**Site Holding:** CB DT DW 505905  
**Title:** The Circulation of the Stratosphere.  
**Author(s):** Hare, F. Kenneth  
**Report Number:**  
**Publish Date:** 1961-03-01  
**Corp Author Name:** MCGILL UNIV MONTREAL (QUEBEC)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122651  
**AD Number:** 266563  
**Site Holding:** CB DT DW 503738  
**Title:** Research in Electrical Phenomena Associated with Aerosols.  
**Author(s):** Vonnegut, Bernard Doyle, Arnold W. Moffett, D. Read  
**Report Number:**  
**Publish Date:** 1961-07-15  
**Corp Author Name:** LITTLE (ARTHUR D) INC CAMBRIDGE MASS  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122653  
**AD Number:** 265938  
**Site Holding:** CB DT DW 500731  
**Title:** Rate of Growth of Hygroscopic Drops in a Humid Air Stream at Low Reynolds Numbers.  
**Author(s):** Dennis, W. L.  
**Report Number:** PTP-785  
**Publish Date:** 1961-09-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122654  
**AD Number:** 265744



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW 503499  
**Title:** Correlation of Infrared Absorption Spectra of Organo-Phosphorous Compounds with Molecular Structure. Part Vii. Ionised Bonds Between Phosphorous and Oxygen and/or Sulphur Bonds Between Phosphorous and Selenium.  
**Author(s):** Thomas, L. C. Chittenden, Rosemary A.  
**Report Number:** PTP-784  
**Publish Date:** 1961-07-28  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122656  
**AD Number:** 265391  
**Site Holding:** CB DT DW 507349  
**Title:** Empirical Comparisons of Meteorological Rocket Wind Sensors.  
**Author(s):** Jenkins, Kenneth R.  
**Report Number:** TRNR111  
**Publish Date:** 1961-10-01  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122659  
**AD Number:** 264961  
**Site Holding:** CB DT DW 503599  
**Title:** Fundamental Studies of the Dispersibility of Powered Materials.  
**Author(s):** Nash, J. H. Leiter, G. G. Johnson, A. P.  
**Report Number:** 2229  
**Publish Date:** 1961-09-30  
**Corp Author Name:** GENERAL MILLS INC MINNEAPOLIS MN  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122660  
**AD Number:** 264902  
**Site Holding:** CB DT DW 508507  
**Title:** A Light Scattering Investigation of Coated Aerosols.  
**Author(s):** Kerker, Milton  
**Report Number:**  
**Publish Date:** 1961-09-30  
**Corp Author Name:** CLARKSON COLL OF TECHNOLOGY POTSDAM NY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122661  
**AD Number:** 264815  
**Site Holding:** CB DT DW  
**Title:** Titanium Sheet Rolling Program for Ti-8a1-1mo-1v, Ti-5a1-5sn-5zr, And Ti-7a1-12zr.  
**Author(s):** Day, D. L. Mitchell, D. R. Kessler, H. D.  
**Report Number:**  
**Publish Date:** 1961-08-31  
**Corp Author Name:** TITANIUM METALS CORP OF AMERICA TORONTO OH

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122663  
**AD Number:** 264281  
**Site Holding:** CB DT DW  
**Title:** Confirmatory Test of Burster, Incendiary, Field, M4.  
**Author(s):**  
**Report Number:** 2744-XXA-USAIB  
**Publish Date:** 1961-09-28  
**Corp Author Name:** ARMY INFANTRY BOARD FORT BENNING GA  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Administration/Operational Use; 28 Sep 1961. Other requests for this document shall be referred to Army Infantry Board, Fort Benning, GA.  
**Document Classification:** U

**CBRNIAC Number:** CB-122665  
**AD Number:** 263847  
**Site Holding:** CB DT DW 507029  
**Title:** Cedar Hill Meteorological Research Facility.  
**Author(s):** Stevens, D. W.  
**Report Number:** AFCRL-632 IGA-18 AFCRCL632  
**Publish Date:** 1961-06-01  
**Corp Author Name:** AIR FORCE CAMBRIDGE RESEARCH LABS HANSCOM AFB MA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122666  
**AD Number:** 263827  
**Site Holding:** CB DT DW 507332  
**Title:** Research in Tropical Meteorology some Mesoscale Meteorological Phenomena of the Caribbean Area.  
**Author(s):** Portig, Wilfried H. Kowalik, Virgil C.  
**Report Number:**  
**Publish Date:** 1961-06-30  
**Corp Author Name:** TEXAS UNIV AT AUSTIN ELECTRICAL ENGINEERING RESEARCH LAB  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122669  
**AD Number:** 263651  
**Site Holding:** CB DT DW 501840  
**Title:** Development of an Aerosol Filter Paper (II).  
**Author(s):** Wheat, J. A. Macleod, D. A. Ruddell, P. A.  
**Report Number:** TR-347  
**Publish Date:** 1961-06-01  
**Corp Author Name:** DEFENCE CHEMICAL BIOLOGICAL AND RADIATION LABS OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** U

**CBRNIAC Number:** CB-122671  
**AD Number:** 263546  
**Site Holding:** CB DT DW 507348  
**Title:** Density And Pressure Profiles Derived From Meteorological Rocket Measurements.  
**Author(s):** Thiele, Otto W.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** TR108  
**Publish Date:** 1961-09-01  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122673  
**AD Number:** 263471  
**Site Holding:** CB DT DW 507282  
**Title:** Preliminary Daily Northern Hemisphere 30-Millibar Synoptic Weather Maps of the Year 1961 Part II: April-June. (The Circulation of the Middle Stratosphere in the Second Quarter of the Year 1961.).  
**Author(s):** Labitzke-Behr, Karin Petzoldt, Karin  
**Report Number:** QTSR2  
**Publish Date:** 1961-01-01  
**Corp Author Name:** FREIE UNIV BERLIN (GERMANY FR) INST FUER METEOROLOGIE UND GEOPHYSIK  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122677  
**AD Number:** 262771  
**Site Holding:** CB DT DW 508704  
**Title:** A Procedural Guide for Technical Implementation of the Forecast Methods of Task and Skill Analysis.  
**Author(s):** Shriver, Edgar L. Fink, C. Dennis Trexler, Robert C.  
**Report Number:**  
**Publish Date:** 1961-07-01  
**Corp Author Name:** GEORGE WASHINGTON UNIV ALEXANDRIA VA HUMAN RESOURCES RESEARCH OFFICE  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122678  
**AD Number:** 262759  
**Site Holding:** CB DT DW 500727  
**Title:** Correlation of Infrared Absorption Spectra of Organo-Phosphorus Compounds With Molecular Structure. Part VI Bonds Between Phosphorus and Nitrogen.  
**Author(s):** Thomas, L. C. Chittenden, Rosemary A.  
**Report Number:** PTP-777  
**Publish Date:** 1961-06-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information; Jun 1961. Other requests shall be referred to British Defence Staff, British Embassy, Attn: Science Information Office, 3100 Massachusetts Ave NW, Washington, DC 20008.  
**Document Classification:** U

**CBRNIAC Number:** CB-122680  
**AD Number:** 262168  
**Site Holding:** CB DT DW 501922 EDG  
**Title:** Inhibition of Flashing of Aerosols. Quarterly Progress Report No. 5, 15 April-14 July 1961.  
**Author(s):** Miesse, C. C.  
**Report Number:** QPR-5  
**Publish Date:** 1961-07-15

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** IIT RESEARCH INST CHICAGO IL  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122681  
**AD Number:** 262127  
**Site Holding:** CB DT DW 506988  
**Title:** What Humrro is doing.  
**Author(s):**  
**Report Number:** HUMRRORB8  
**Publish Date:** 1961-08-01  
**Corp Author Name:** GEORGE WASHINGTON UNIV ALEXANDRIA VA HUMAN RESOURCES RESEARCH OFFICE  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122683  
**AD Number:** 261529  
**Site Holding:** CB DT DW  
**Title:** Areographic Coordinates for 1958.  
**Author(s):** De Vaucouleurs, Gerard  
**Report Number:** AFCRL 818 SR4  
**Publish Date:** 1961-08-01  
**Corp Author Name:** HARVARD COLL CAMBRIDGE MASS MUSEUM OF COMPARATIVE ZOOLOGY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122685  
**AD Number:** 261339  
**Site Holding:** CB DT DW 500767  
**Title:** Air Blast Peak Overpressure from 5 Ton Tnt Ground Burst Hemispherical Charges (1959).  
**Author(s):** Groves, T. K.  
**Report Number:** TR-205  
**Publish Date:** 1961-06-02  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122686  
**AD Number:** 261337  
**Site Holding:** CB DT DW  
**Title:** Clam Poison II a Enrichment of the Toxin in Clam Poison Tailings by a Heavy Paper Technique B Applicability of the Technique to Large Quantities of Tailings.  
**Author(s):** Bannard, R. A. B. Casselman, A. A.  
**Report Number:** 346  
**Publish Date:** 1961-05-01  
**Corp Author Name:** DEFENCE CHEMICAL BIOLOGICAL AND RADIATION LABS OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122687  
**AD Number:** 261253  
**Site Holding:** CB DT DW 500776

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Suffield Experimental Station Shock Tube Instrumentation VII Construction of a Shock Wave Valve.  
**Author(s):** Lecuyer, D. W. Muirhead, J. C. Nelson, F. W.  
**Report Number:** TN-58  
**Publish Date:** 1961-05-15  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122688  
**AD Number:** 261216  
**Site Holding:** CB DT DW 500715  
**Title:** Survey of Atmospheric Stability Conditions Relative to Diffusion of Airborne Material over Polar Areas and Glacier Surfaces.  
**Author(s):** Prophet, David T.  
**Report Number:** TR-90  
**Publish Date:** 1961-07-01  
**Corp Author Name:** STANFORD UNIV CA AEROSOL LAB  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122689  
**AD Number:** 261079  
**Site Holding:** CB DT DW 500752  
**Title:** Description and Test of a Model for the Deposit of Particulates from an Elevated Source.  
**Author(s):** Hage, K. D.  
**Report Number:** TP217  
**Publish Date:** 1961-05-10  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122690  
**AD Number:** 260907  
**Site Holding:** CB DT DW 506838  
**Title:** Local Wind Circulations.  
**Author(s):** Frizzola, John A.  
**Report Number:** QPR3  
**Publish Date:** 1961-03-31  
**Corp Author Name:** NEW YORK UNIV N Y SCHOOL OF ENGINEERING AND SCIENCE  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122692  
**AD Number:** 260862  
**Site Holding:** CB DT DW 507281  
**Title:** Preliminary Daily Northern Hemisphere 30-Millibar Synoptic Weather Maps of the Year 1961, Part I, January-March.  
**Author(s):** Labitzke-Behr, Karin Petzoldt, Karin Scherhag, Richard  
**Report Number:** QTSR1  
**Publish Date:** 1961-12-01  
**Corp Author Name:** FREIE UNIV BERLIN (GERMANY FR) INST FUER METEOROLOGIE UND GEOPHYSIK  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-122693

**AD Number:** 260861

**Site Holding:** CB DT DW 507285

**Title:** Preliminary Daily Northern Hemisphere 10-Millibar Synoptic Weather Maps of the Year 1961 Part I, January-March.

**Author(s):** Labitzke-Behr, Karin Petzoldt, Karin Scherhag, Richard

**Report Number:** QTSR1

**Publish Date:** 1961-01-01

**Corp Author Name:** FREIE UNIVERSITAET BERLIN (WEST GERMANY)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122694

**AD Number:** 260740

**Site Holding:** CB DT DW 503598

**Title:** Fundamental Studies of the Dispersibility of Powdered Materials.

**Author(s):** Nash, J. H. Leiter, G. G. Zeller, H. W.

**Report Number:**

**Publish Date:** 1961-06-30

**Corp Author Name:** GENERAL MILLS INC MINNEAPOLIS MN

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122695

**AD Number:** 260723

**Site Holding:** CB DT DW 507270

**Title:** Precise Measurement of Atmospheric Temperature Differences.

**Author(s):** Tebo, Albert R.

**Report Number:** USASRDLTR2207

**Publish Date:** 1961-05-01

**Corp Author Name:** ARMY SIGNAL RESEARCH AND DEVELOPMENT LAB FORT MONMOUTH NJ

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122696

**AD Number:** 260695

**Site Holding:** CB DT DW 507099

**Title:** Investigation of Energy and Mass Transfers near the Ground Including the Influences of the Soil-Plant-Atmosphere System.

**Author(s):** Brooks, F. A. Pruitt, W. O.

**Report Number:**

**Publish Date:** 1961-02-01

**Corp Author Name:** CALIFORNIA UNIV DAVIS

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122697

**AD Number:** 260571

**Site Holding:** CB DT DW 506795

**Title:** Investigation of Instrumentation and Techniques for Army Weather Observation.

**Author(s):** Decker, Fred W. Kershaw, Herbert, Jr.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:**  
**Publish Date:** 1961-01-31  
**Corp Author Name:** OREGON STATE UNIV CORVALLIS  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122698  
**AD Number:** 260480  
**Site Holding:** CB DT DW 507917  
**Title:** Improvement and Evaluation, and Extension of Capabilities of Meteorological Simulation (Dallas Tower Program).  
**Author(s):** Clayton, William H.  
**Report Number:** 6116T QR4  
**Publish Date:** 1961-06-15  
**Corp Author Name:** TEXAS A AND M UNIV COLLEGE STATION  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122699  
**AD Number:** 260052  
**Site Holding:** CB DT DW 506889  
**Title:** Littlejohn Phase II Lightweight System Rocket Handling and Ancillary Equipment (SOSR).  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** ROCK ISLAND ARSENAL ILL  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122700  
**AD Number:** 260025  
**Site Holding:** CB DT DW 508666  
**Title:** Microwave Tropospheric Study.  
**Author(s):** Dotts, W. Miggantz, E. B.  
**Report Number:** TM6124  
**Publish Date:** 1961-07-07  
**Corp Author Name:** NAVAL MISSILE CENTER POINT MUGU CA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122703  
**AD Number:** 259784  
**Site Holding:** CB DT DW 503497  
**Title:** Correlation of Infrared Absorption Spectra of Orgaophosphorus Compounds with Molecular Structure. Part V. P-X Bonds.  
**Author(s):** Thomas, L. C. Chittenden, Rosemary A.  
**Report Number:** TP-763  
**Publish Date:** 1961-04-11  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-122704  
**AD Number:** 259704  
**Site Holding:** CB DT DW 507316  
**Title:** Improvement, Evaluation, and Extension of Capabilities of Meteorological Simulation (Dallas Tower Program).  
**Author(s):** Clayton, William H.  
**Report Number:** R61-11T  
**Publish Date:** 1961-05-01  
**Corp Author Name:** TEXAS A AND M UNIV COLLEGE STATION  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122706  
**AD Number:** 259439  
**Site Holding:** CB DT DW 505333  
**Title:** A Study of the Wind Profile in the Lowest 400 Feet of the Atmosphere.  
**Author(s):** Singer, Irving A. Nagle, Constance M.  
**Report Number:** 652-T-210  
**Publish Date:** 1961-01-15  
**Corp Author Name:** BROOKHAVEN NATIONAL LAB UPTON NY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122707  
**AD Number:** 259047  
**Site Holding:** CB DT DW 505641  
**Title:** An Atlas of Stratospheric Circulation, October 1958-March 1959.  
**Author(s):** Boville, B. W. MacFarlane, M. A. Steiner, H. A.  
**Report Number:** PIM-37  
**Publish Date:** 1961-02-01  
**Corp Author Name:** MCGILL UNIV MONTREAL (QUEBEC)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122708  
**AD Number:** 258972  
**Site Holding:** CB DT DW 506646  
**Title:** Studies of the Spectra of the Vertical Fluxes of Momentum, Heat, and Moisture in the Atmospheric Boundary Layer.  
**Author(s):** Cramer, Harrison E. Record, Frank A.  
**Report Number:**  
**Publish Date:** 1961-02-01  
**Corp Author Name:** MASSACHUSETTS INST OF TECH SOUTH DARTMOUTH ROUND HILL FIELD STATION  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122709  
**AD Number:** 258948  
**Site Holding:** CB DT DW 508838  
**Title:** Information Management in the Weapons Systems Development Plan. Project SUMMIT.  
**Author(s):** Bedford, G. M.  
**Report Number:**



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-03-15  
**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122710  
**AD Number:** 258346  
**Site Holding:** CB DT DW 506219  
**Title:** Research Directed Toward Study of Atmospheric Reactions to Changing Conditions of Solar Activity.  
**Author(s):** Willett, Hurd C.  
**Report Number:** ARCRL-487  
**Publish Date:** 1961-04-01  
**Corp Author Name:** MASSACHUSETTS INST OF TECH CAMBRIDGE  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122711  
**AD Number:** 257831  
**Site Holding:** CB DT DW 507017  
**Title:** Some Further Studies on the Meteorology of the Greenland Area.  
**Author(s):** Putnins, P. Creasi, V. J. Rosendal, H. E.  
**Report Number:**  
**Publish Date:** 1961-03-01  
**Corp Author Name:** WEATHER BUREAU WASHINGTON DC  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122713  
**AD Number:** 257430  
**Site Holding:** CB DT DW 506265  
**Title:** A Method of Estimating Insolation Loss due to Soil Moisture.  
**Author(s):** Hales, Vern J. Leclair, Roger R.  
**Report Number:** AFCRL-405  
**Publish Date:** 1961-03-01  
**Corp Author Name:** INTERMOUNTAIN WEATHER INC SALT LAKE CITY UTAH  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122717  
**AD Number:** 256763  
**Site Holding:** CB DT DW  
**Title:** Properties of Cadmium Sulfide, Zinc Sulfide and Mercuric Sulfide Parts I-III Volume I: An Annotated Bibliography.  
**Author(s):** Abbott, Helen M.  
**Report Number:** SRB-61-2  
**Publish Date:** 1961-03-01  
**Corp Author Name:** LOCKHEED MISSILES AND SPACE CO SUNNYVALE CALIF  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122724  
**AD Number:** 255896  
**Site Holding:** CB DT DW 507268

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Theoretical Considerations in the Design of Atmospheric Temperature-Sensing Elements.  
**Author(s):** Barr, William C.  
**Report Number:** TR-2195  
**Publish Date:** 1961-04-01  
**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122725  
**AD Number:** 255887  
**Site Holding:** CB DT DW 507267  
**Title:** Techniques and Results of Infrared Surface-Temperature Measurements in New Jersey and Greenland.  
**Author(s):** Combs, Andrew C.  
**Report Number:** TR-2193  
**Publish Date:** 1961-04-01  
**Corp Author Name:** ARMY ELECTRONICS COMMAND FORT MONMOUTH NJ  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122726  
**AD Number:** 255484  
**Site Holding:** CB DT DW 503597  
**Title:** Fundamental Studies of the Dispersibility of Powdered Materials.  
**Author(s):** Nash, J. H. Zeller, H. W. Leiter, G. G.  
**Report Number:** 2183  
**Publish Date:** 1961-03-31  
**Corp Author Name:** GENERAL MILLS INC MINNEAPOLIS MINN  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122727  
**AD Number:** 255451  
**Site Holding:** CB DT DW 501718  
**Title:** Spectrum Analyzer.  
**Author(s):** Bannister, N. A. Clink, W. L.  
**Report Number:** TN-31  
**Publish Date:** 1961-02-24  
**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122728  
**AD Number:** 255345  
**Site Holding:** CB DT DW 507314  
**Title:** Improvement, Evaluation, and Extension of Capabilities of Meteorological Simulation (Dallas Tower Program).  
**Author(s):** Clayton, William H.  
**Report Number:** R60-23T  
**Publish Date:** 1961-01-01  
**Corp Author Name:** TEXAS A AND M UNIV COLLEGE STATION  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-122731

**AD Number:** 255230

**Site Holding:** CB DT DW 500775

**Title:** A Stand for Holding Blast Gauges.

**Author(s):** Winfield, F. H.

**Report Number:** TN-57

**Publish Date:** 1961-02-24

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122735

**AD Number:** 254655

**Site Holding:** CB DT DW 507266

**Title:** Results of IGY Rocket-Grenade Experiments to Measure Temperatures and Winds above the Island of Guam.

**Author(s):** Nordberg, W. Stroud, W. G.

**Report Number:** TR-2177

**Publish Date:** 1961-02-01

**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122736

**AD Number:** 254654

**Site Holding:** CB DT DW 507265

**Title:** Relationship between Conductivity and Nucleus Content of the Air in the Arctic and the Results of Some Measurements.

**Author(s):** Ruhnke, Lothar H.

**Report Number:** TR-2176

**Publish Date:** 1961-01-01

**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122738

**AD Number:** 254243

**Site Holding:** CB DT DW 507163

**Title:** Mesometeorological Study of Selected Areas in the United States.

**Author(s):** Brown, Henry A. Goldman, Joseph L.

**Report Number:** QTR-7

**Publish Date:** 1961-01-31

**Corp Author Name:** CHICAGO UNIV ILL

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122739

**AD Number:** 254105

**Site Holding:** CB DT DW 547766

**Title:** Fog Studies at Arcata, California Under Operation Pea Soup 1960.

**Author(s):** Ettenheim, G. P., Jr. Howe, J. B. Lockwood, D. B.

**Report Number:** AFCRL-261 TN-570

**Publish Date:** 1961-03-01

**Corp Author Name:** SMITH HINCHMAN AND GRYLLS INC YPSALANTI MI AERONAUTICAL ICING

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

RESEARCH LAB

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122742

**AD Number:** 252350

**Site Holding:** CB DT DW 503737

**Title:** Research in Electrical Phenomena Associated with Aerosols.

**Author(s):** Vonnegut, Bernard Doyle, Arnold W. Sliney, Philip M.

**Report Number:**

**Publish Date:** 1961-02-28

**Corp Author Name:** LITTLE (ARTHUR D) INC CAMBRIDGE MA

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122744

**AD Number:** 252297

**Site Holding:** CB DT DW 500765

**Title:** Changes in Capacity of the Leg Veins Studied by a Simple Counterpressure Technique.

**Author(s):** Shephard, R. J.

**Report Number:** PTP-752

**Publish Date:** 1961-01-16

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN  
(UNITED KINGDOM)

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122745

**AD Number:** 252257

**Site Holding:** CB DT DW 507032

**Title:** A Contribution to the Problem of Evaluating Occurrence of Clouds and Precipitation in the Free Atmosphere.

**Author(s):** Essenwanger, O. Schamach, S.

**Report Number:**

**Publish Date:** 1961-01-01

**Corp Author Name:** WEATHER BUREAU ASHEVILLE NC

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122746

**AD Number:** 252182

**Site Holding:** CB DT DW 500082

**Title:** Environmental Test of Grenade, Hand, Violet Smoke, M18.

**Author(s):**

**Report Number:** TR-271

**Publish Date:** 1961-02-01

**Corp Author Name:** DUGWAY PROVING GROUND UTAH

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122749

**AD Number:** 252000

**Site Holding:** CB DT DW

**Title:** Evolution of the Astia Automated Search and Retrieval System.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Hammond, William

**Report Number:**

**Publish Date:** 1961-01-01

**Corp Author Name:** DEFENSE DOCUMENTATION CENTER ALEXANDRIA VA

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122750

**AD Number:** 251845

**Site Holding:** CB DT DW 507263

**Title:** Report on the Determination of Exactness of Fit of Thermistors to the Equations Log R Equals A Plus B over (T plus theta) and Log R Equals A Plus B over (T Plus theta) Plus CT.

**Author(s):** Clark, Layton E.

**Report Number:** TR-2168

**Publish Date:** 1961-01-01

**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122751

**AD Number:** 251615

**Site Holding:** CB DT DW 507261

**Title:** Wind Dispersion of Free Missiles During the Propulsion Period.

**Author(s):** Grote, H. H. Marchgraber, R. M.

**Report Number:** TR-2164

**Publish Date:** 1961-01-01

**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122752

**AD Number:** 251542

**Site Holding:** CB DT DW 507264

**Title:** Use of Rawin Set AN/GMD-2 with Radiosonde Set AN/DMQ-6.

**Author(s):** Coppola, Arthur A.

**Report Number:** TR-2171

**Publish Date:** 1961-01-01

**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122753

**AD Number:** 251541

**Site Holding:** CB DT DW 507262

**Title:** The Pressure-Versus-Height Relationship, A Measurement Question.

**Author(s):** Arnold, Abraham

**Report Number:** TR-2165

**Publish Date:** 1961-01-01

**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122755

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 251150  
**Site Holding:** CB DT DW 501925  
**Title:** Inhibition of Flashing of Aerosols. Quarterly Progress Report No. 3, 15 October-14 January 1961.  
**Author(s):** Miesse, C. C.  
**Report Number:** QPR-3  
**Publish Date:** 1961-02-15  
**Corp Author Name:** ARMOUR RESEARCH FOUNDATION CHICAGO IL  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122756  
**AD Number:** 250548  
**Site Holding:** CB DT DW 507020  
**Title:** A Method of Predicting the Frequency Distribution of Windchill.  
**Author(s):** Westbrook, Jane Howe  
**Report Number:** TR-EP-143  
**Publish Date:** 1961-01-01  
**Corp Author Name:** QUARTERMASTER RESEARCH AND ENGINEERING COMMAND NATICK MA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122758  
**AD Number:** 879917  
**Site Holding:** CB DT DW  
**Title:** Pilot Plant Study of Methanephosphonyl Dichloride Manufacture by Continuous Oxidation of Methylphosphonous Dichloride.  
**Author(s):** Eckenrode, John E.  
**Report Number:** CRDL-TM-31-115  
**Publish Date:** 1961-09-05  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; No foreign without approval. Other requests for this document shall be referred to Commanding Officer, Army Edgewood Arsenal, Attn: SMUEA-TSTI-T, Edgewood Arsenal, MD 21010. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-122759  
**AD Number:** 868707  
**Site Holding:** CB DT DW  
**Title:** A Technique for Analysis of Intermittent Search Operations Applicable to ASW.  
**Author(s):** Nichols, R. E. Whisler, Wilton M.  
**Report Number:** D2-10868  
**Publish Date:** 1961-07-11  
**Corp Author Name:** BOEING CO SEATTLE WA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; 11 Jul 61. Other requests for this document shall be referred to Department of Defense, Attn: Public Affairs Office, Washington, DC 20301.  
**Document Classification:** U

**CBRNIAC Number:** CB-122760  
**AD Number:** 851085  
**Site Holding:** CB DT DW  
**Title:** Chromatographic Separation of Amylase and Proteinase Present in Aspergillus Tamaraii.  
**Author(s):** Simonart, Paul Chow, Kwang Yu

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:**  
**Publish Date:** 1961-11-08  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; No foreign without approval. Other requests for this document shall be referred to Commanding Officer, Army Biological Labs, Attn: Technical Releases Branch, Frederick, MD 21701. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-122761  
**AD Number:** 849598  
**Site Holding:** CB DT DW  
**Title:** Intelligibility of Amplified Speech in Helicopter Noise.  
**Author(s):** Webster, J. C. Thompson, P. O. Beitscher, H. R.  
**Report Number:**  
**Publish Date:** 1961-11-07  
**Corp Author Name:** NAVY ELECTRONICS LAB SAN DIEGO CA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Critical Technology; No Foreign. Other requests for this document shall be referred to Commander, Navy Electronics Lab, San Diego, CA, 92152. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-122764  
**AD Number:** 840321  
**Site Holding:** CB DT DW  
**Title:** Studies on Susceptibility of Ocular Tissues to Cowpox Virus.  
**Author(s):** Fujita, Nobuko  
**Report Number:** TRANS-2193  
**Publish Date:** 1961-05-05  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122767  
**AD Number:** 829101  
**Site Holding:** CB DT DW  
**Title:** Functional Test of Liquid Oxygen Tanking Unit 7-29207-3 (Model 5141) S/N AA-9A.  
**Author(s):** Tecot, S.  
**Report Number:** GDA-27-B-1230-1  
**Publish Date:** 1961-05-10  
**Corp Author Name:** GENERAL DYNAMICS/ASTRONAUTICS SAN DIEGO CA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122770  
**AD Number:** 823056  
**Site Holding:** DT DW  
**Title:** Study of Filter/Separator Phenomena.  
**Author(s):** Langdon, William M.  
**Report Number:** ARF-3169-11  
**Publish Date:** 1961-01-31  
**Corp Author Name:** ARMOUR RESEARCH FOUNDATION CHICAGO IL  
**Distribution Statement:** Distribution limited to US Gov't agencies only. Other requests for this document shall be referred to Commanding Officer, Army Mobility Equipment Research and Development Center, Fort Belvoir, VA

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

22060.

**Document Classification:** U

**CBRNIAC Number:** CB-122771

**AD Number:** 815694

**Site Holding:** CB DT DW

**Title:** Ground Safety: Explosives Safety Manual.

**Author(s):**

**Report Number:** USAF-AFM 32-6

**Publish Date:** 1961-11-01

**Corp Author Name:** DEPARTMENT OF THE AIR FORCE WASHINGTON DC

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Administrative/Operational Use; Nov 61. Other requests for this document shall be referred to Department of the Air Force, Attn: Public Affairs Office, Washington, DC 20330.

**Document Classification:** U

**CBRNIAC Number:** CB-122775

**AD Number:** 720172

**Site Holding:** CB DT DW

**Title:** Annual Fluctuations of Hydrological Characteristics of the Baltic, Barents and Caspian Seas and the Solar Activity.

**Author(s):** Soskin, I. M.

**Report Number:** NOO-TRANS-142

**Publish Date:** 1961-01-01

**Corp Author Name:** NAVAL OCEANOGRAPHIC OFFICE WASHINGTON DC

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122778

**AD Number:** 683033

**Site Holding:** CB DT DW 549190

**Title:** Theory of Work of the IBK-1 Aerosol Chamber for the Study of Experimental Respiratory Infections -- II; Evaluation of Aerosol from Certain Physical Parameters.

**Author(s):** Bolotovskii, V. M.

**Report Number:** TRANS-2016

**Publish Date:** 1961-01-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122780

**AD Number:** 681803

**Site Holding:** CB DT DW

**Title:** Bio-Sciences Environmental Chamber Design Studies.

**Author(s):** Segal, A. Tontini, R.

**Report Number:** GDC-ERR-SD-036

**Publish Date:** 1961-03-01

**Corp Author Name:** GENERAL DYNAMICS/CONVAIR SAN DIEGO CALIF

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122781

**AD Number:** 681092



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW  
**Title:** Annual Military Testing Association Conference (3rd), Personnel Laboratory, Lackland Air Force Base, Texas, 23-26 October 1961.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-10-01  
**Corp Author Name:** MILITARY TESTING ASSOCIATION  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122782  
**AD Number:** 680386  
**Site Holding:** CB DT DW  
**Title:** Some Peculiarities of the Gas and Nitrogen Exchange in the Growth and Development of Bacillus Anthracis (Nekotore Osobennosti Gazoobmena I Azotistogo Obmena V Protsesse Rosta I Razvitiya Sibirayazvennogo Mikroba).  
**Author(s):** Egorov, V. I. Spitsyn, N. A.  
**Report Number:** TRANS1260  
**Publish Date:** 1961-06-05  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122789  
**AD Number:** 670833  
**Site Holding:** CB DT DW  
**Title:** The Foreign Policy Uses of the Chinese Revolutionary Model.  
**Author(s):** Halpern, A. M.  
**Report Number:** P-2230-1  
**Publish Date:** 1961-08-28  
**Corp Author Name:** RAND CORP SANTA MONICA CA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122790  
**AD Number:** 670831  
**Site Holding:** DT DW  
**Title:** The Chinese Communist Line on Neutralism.  
**Author(s):** Halpern, A. M.  
**Report Number:** P-2026  
**Publish Date:** 1961-01-11  
**Corp Author Name:** RAND CORP SANTA MONICA CALIF  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122792  
**AD Number:** 667359  
**Site Holding:** CB DT DW  
**Title:** Drilling of Pressure Injection Disposal Well, Rocky Mountain Arsenal, Denver, Colorado: Volume II) Chronological Log Daily Engineering Report.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-11-30

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** POLUMBUS (E A) JR AND ASSOCIATES INC DENVER CO  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122793  
**AD Number:** 667358  
**Site Holding:** CB DT DW  
**Title:** Drilling of Pressure Injection Disposal Well, Rocky Mountain Arsenal, Denver, Colorado: Volume I.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-11-30  
**Corp Author Name:** POLUMBUS (E A) JR AND ASSOCIATES INC DENVER CO  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122794  
**AD Number:** 665760  
**Site Holding:** DT DW  
**Title:** Proceedings of the Annual Military Librarians' Workshop (5th), 4-6 October 1961.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-10-06  
**Corp Author Name:** AIR FORCE ACADEMY COLO LIBRARY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122795  
**AD Number:** 661028  
**Site Holding:** CB DT DW  
**Title:** Wind Over a City.  
**Author(s):** Ariel, N. Z. Klyuchnikova, L. A.  
**Report Number:**  
**Publish Date:** 1961-05-01  
**Corp Author Name:** WEATHER BUREAU WASHINGTON DC  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122796  
**AD Number:** 660973  
**Site Holding:** CB DT DW  
**Title:** On the Propagation of Smoke from Factory Stacks.  
**Author(s):** Gandin, L. S. Soloveichik, R. E.  
**Report Number:** TT-61-23078  
**Publish Date:** 1961-01-01  
**Corp Author Name:** WEATHER BUREAU WASHINGTON DC  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122800  
**AD Number:** 646885  
**Site Holding:** CB DT DW 35620  
**Title:** A Stochastic Model of Incubation-period Distributions: Mathematical Development.  
**Author(s):**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** BAARING-PRO-R-4

**Publish Date:** 1961-04-01

**Corp Author Name:** BOOZ-ALLEN APPLIED RESEARCH INC BETHESDA MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122801

**AD Number:** 636978

**Site Holding:** DT DW

**Title:** Information Processing Operations and Problems at the AFCRL Research Library.

**Author(s):** Lipetz, B. A. Sparks, D. E. Buckland, L. F.

**Report Number:** SR1REV

**Publish Date:** 1961-07-01

**Corp Author Name:** ITEK CORP LEXINGTON MASS RESEARCH DIV

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122802

**AD Number:** 636904

**Site Holding:** CB DT DW

**Title:** Pesticins. I. Pesticin-Bacterium Interrelationships, and Environmental Factors Influencing Activity.

**Author(s):** Brubaker, Robert R. Surgalla, Michael J.

**Report Number:**

**Publish Date:** 1961-06-27

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122803

**AD Number:** 636891

**Site Holding:** CB DT DW

**Title:** Relative Humidity and the Killing of Bacteria. The Survival of Damp Serratia Marcescens in Air.

**Author(s):** Bateman, J. B. McCaffrey, Patricia A. O'Connor, R. J. Monk, G. W.

**Report Number:**

**Publish Date:** 1961-05-10

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Applied Microbiology, 9(6): 567-571, November 1961.

**Document Classification:** U

**CBRNIAC Number:** CB-122804

**AD Number:** 632976

**Site Holding:** CB DT DW

**Title:** Soluble Complexes of Antigen and Antibody Fragments.

**Author(s):** Cebra, John J. Givol, David Katchalski, Ephraim

**Report Number:**

**Publish Date:** 1961-10-25

**Corp Author Name:** WEIZMANN INST OF SCIENCE REHOVOT (ISRAEL) DEPT OF BIOPHYSICS

**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Copyrighted Material. Availability: Journal of Biophysical Chemistry, 237(3): 751-759, March 1962.

**Document Classification:** U

**CBRNIAC Number:** CB-122805

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 624448  
**Site Holding:** CB DT DW  
**Title:** Technical Reports for Quick Reader Comprehension.  
**Author(s):** Chadbourne, H. L.  
**Report Number:** ILCEP-MONOGRAPH-2  
**Publish Date:** 1961-07-01  
**Corp Author Name:** INTERLABORATORY COMMITTEE ON EDITING AND PUBLISHING CORONA CALIF  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122806  
**AD Number:** 620887  
**Site Holding:** CB DT DW  
**Title:** Polymer Structures and Properties.  
**Author(s):** Casassa, E. F. Orofino, T. A. Mickey, J. W. Fox, T. G. Berry, G .C.  
**Report Number:**  
**Publish Date:** 1961-04-30  
**Corp Author Name:** MELLON INST PITTSBURGH PA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122807  
**AD Number:** 606660  
**Site Holding:** CB DT DW 550828  
**Title:** Some Effects of Radiation on Man.  
**Author(s):** Laitin, Howard  
**Report Number:** P-2523  
**Publish Date:** 1961-11-01  
**Corp Author Name:** RAND CORP SANTA MONICA CA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122814  
**AD Number:** 594402  
**Site Holding:** CB DT DW TE1376  
**Title:** DBO UL Comparisons (Standard Lot Versus Two Experimental Lots).  
**Author(s):** Miller, William S. Demchak, Peter  
**Report Number:** TEST-A-1376 60-TE-1376  
**Publish Date:** 1961-03-27  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022, 27 Mar 1961; or higher DoD authority.  
**Document Classification:** U

**CBRNIAC Number:** CB-122815  
**AD Number:** 594400  
**Site Holding:** CB DT DW TE1367  
**Title:** Final Evaluation of the Aerosol Performance of the E134 Disseminating Wet N.  
**Author(s):** Bachtell, Earl W.  
**Report Number:** TEST-A-1367  
**Publish Date:** 1961-04-12

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation, 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122819  
**AD Number:** 498327  
**Site Holding:** DT DW  
**Title:** A Study of the 2500 CC Dry Fill Continuous Generator.  
**Author(s):** Miller, William S.  
**Report Number:**  
**Publish Date:** 1961-11-28  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-122820  
**AD Number:** 497721  
**Site Holding:** CB DT DW  
**Title:** Dry Line Source Hardware Study No. 2.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1513 61-TE-1513  
**Publish Date:** 1961-10-24  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122821  
**AD Number:** 497718  
**Site Holding:** CB DT DW  
**Title:** Comparison of FK-8 Disseminators with Serratia marcescens. Test Report, 13 December 1961.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1510  
**Publish Date:** 1961-12-13  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122822  
**AD Number:** 497717  
**Site Holding:** CB DT DW TE1504  
**Title:** A Study of the Effect of Five Additives on the Aerosol Properties of DBO UL.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1504 61-TE-1504  
**Publish Date:** 1961-10-30  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122823  
**AD Number:** 497716  
**Site Holding:** CB DT DW TE1502  
**Title:** Comparisons at 50 percent and 85 percent Relative Humidity and 75 degrees F of Aerosol Properties of Stored *P. tularensis* with and without Stabilizers.  
**Author(s):** Idoine, Leon S.  
**Report Number:** TEST-A-1502 61-TE-1502  
**Publish Date:** 1961-12-01  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122824  
**AD Number:** 497715  
**Site Holding:** CB DT DW  
**Title:** Preliminary Evaluation of Dried Botulinum Toxin.  
**Author(s):**  
**Report Number:** TEST-A-1501 61-TE-1501  
**Publish Date:** 1961-07-01  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122825  
**AD Number:** 497714  
**Site Holding:** CB DT DW TE1500  
**Title:** A Comparison of Four Preparations of Wet Venezuelan Equine Encephalomyelitis (VEE) on the Basis of Source Strengths and Decay Rates when Aerosolized with the PT-12 Fixture at 75 degrees F and 50 percent Relative Humidity.  
**Author(s):** Jemski, Joseph V.  
**Report Number:** TEST-A-1500 61-TE-1500  
**Publish Date:** 1961-12-07  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122826  
**AD Number:** 497713  
**Site Holding:** CB DT DW  
**Title:** Evaluation of Compatibility of LV Strain of *P. tularensis* and BG.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1453 61-TE-1453  
**Publish Date:** 1961-07-20  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122827

**AD Number:** 497712

**Site Holding:** CB DT DW TE1452

**Title:** The Effects of Degraded and Undegraded Polyvinyl Alcohol (PVA), Each at Concentrations of 0, 0.1, 0.5, and 1.0 percent on the Physical and Biological Recovery of *Serratia marcescens* Aerosolized at 72 degrees F and 35 percent Relative Humidity with the Hartman Fixture.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1452 61-TE-1452

**Publish Date:** 1961-12-05

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122828

**AD Number:** 497711

**Site Holding:** CB DT DW

**Title:** Estimation of Decay Rates of SM and SL Disseminated as a Mixture From the Collision Spray into Tanks X and Y.

**Author(s):** Miller, William S.

**Report Number:** TEST-A-1451 61-TE-1451

**Publish Date:** 1961-08-15

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** U

**CBRNIAC Number:** CB-122829

**AD Number:** 497710

**Site Holding:** CB DT DW TE1449

**Title:** Comparison of the Aerosol Properties of Two Lots, Prepared From Different Seed Stocks of the Live Vaccine Strain (LVS) of *Pasteurella tularensis* Disseminated By The E2R2 at 70 degrees F and at 50 and 85 percent Relative Humidity.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1449

**Publish Date:** 1961-08-01

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122830

**AD Number:** 497709

**Site Holding:** CB DT DW

**Title:** Effect of Galactose and Raffinose at Concentrations of 0, 1, and 5 percent (All Combinations) on the Aerosol Recovery of *Pasteurella tularensis* (LV Strain) Disseminated at 72 F and 35 percent Relative Humidity.

**Author(s):**

**Report Number:** TEST-A-1448

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-03-01  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Further dissemination only as directed by Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701; Nov 1970; or higher DoD authority.  
**Document Classification:** U

**CBRNIAC Number:** CB-122831  
**AD Number:** 497708  
**Site Holding:** CB DT DW  
**Title:** Evaluation of Compatibility of Mixtures of DBO UL and BG.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1446 61-TE-1446  
**Publish Date:** 1961-08-07  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122832  
**AD Number:** 497707  
**Site Holding:** DT DW 560384  
**Title:** Flettner Generator Dry Fill Test Fixture Study.  
**Author(s):** Miller, William S. Hedstrom, George E.  
**Report Number:**  
**Publish Date:** 1961-03-17  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-122833  
**AD Number:** 497705  
**Site Holding:** CB DT DW TE1401  
**Title:** Effect of Cloud Age on Guinea Pig Respiratory Infectivity of Pasteurella tularensis with and without Raffinose-Thiourea Stored for 60 Days at 4 C and Aerosolized at 75 F and 85 percent Relative Humidity.  
**Author(s):** Jemski, Joseph V.  
**Report Number:**  
**Publish Date:** 1961-05-16  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-122834  
**AD Number:** 497670  
**Site Holding:** CB DT DW  
**Title:** Final Evaluation of Dried Botulinum Toxin.  
**Author(s):** Wadley, F. M.  
**Report Number:** TEST-A-1507 61-TE-1507  
**Publish Date:** 1961-09-22  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022; 22 September 1961; or higher DoD authority.

**Document Classification:** U

**CBRNIAC Number:** CB-122835

**AD Number:** 497669

**Site Holding:** CB DT DW

**Title:** Evaluation of Liquid Line Source Nozzle Treatments.

**Author(s):** Miller, William S. Wolk, A. E.

**Report Number:** TEST-A-1506 61-TE-1506

**Publish Date:** 1961-10-26

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** U

**CBRNIAC Number:** CB-122836

**AD Number:** 497668

**Site Holding:** CB DT DW TE1505

**Title:** A Comparison of the Aerosol Properties of Spray-dried and Freeze-dried Venezuelan Equine Encephalomyelitis (VEE) Products at 50 percent Relative Humidity and 75 degrees F.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1505 61-TE-1505

**Publish Date:** 1961-10-24

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to DoD agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122837

**AD Number:** 497665

**Site Holding:** CB DT DW

**Title:** Effect of 30 and 60-minute Times of Adsorption of Virus to Tissue Culture Cells on the Plaque Assay of Aerosolized VEE Virus.

**Author(s):**

**Report Number:** TEST-A-1497 61-TR-1497

**Publish Date:** 1961-07-31

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** U

**CBRNIAC Number:** CB-122838

**AD Number:** 497662

**Site Holding:** CB DT DW TE1491

**Title:** Comparison of Two Lots of Dry UL at Three Different Relative Humidities and 75 degrees F on the Basis of Source Strengths and Decay Rates.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1491 61-TE-1491

**Publish Date:** 1961-12-28

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122839

**AD Number:** 497661

**Site Holding:** CB DT DW TE1489 EDG E495710

**Title:** The Effect of a Range of Relative Humidities (95 to 25 percent, at 10 percent Increments) on the Aerosol Recoveries of Pasteurella tularensis.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1489 61-TE-1489

**Publish Date:** 1961-12-05

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122840

**AD Number:** 497658

**Site Holding:** CB DT DW

**Title:** LSTF-2 Model Comparison.

**Author(s):** Miller, William S. Chertoff, Meyer

**Report Number:** TEST-A-1484 61-TE-1484

**Publish Date:** 1961-12-22

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** U

**CBRNIAC Number:** CB-122841

**AD Number:** 497657

**Site Holding:** CB DT DW TE1480

**Title:** Respiratory Challenge of Macaca Iruus (Cynomolgus) Monkeys with Aerosols of the LVS and the SCHU-S4 Strain of Pasteurella tularensis at 70 F and 85 percent Relative Humidity.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1480 61-TE-1480

**Publish Date:** 1961-08-30

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Headquarters, Department of the Army, Deputy Chief of Staff for Military Operations, Attn: SWC Room 3C549, Army Pentagon, Washington, DC 20310-0430; Nov 1970; or higher DoD authority.

**Document Classification:** U

**CBRNIAC Number:** CB-122842

**AD Number:** 497656

**Site Holding:** CB DT DW

**Title:** The Effect of Supplemental Air Flow to the Feeder of the LSTF-1 on the Subsequent Aerosol Recoveries of BG.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1479 61-TE-1479

**Publish Date:** 1961-11-22

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122843  
**AD Number:** 497655  
**Site Holding:** CB DT DW TE1478  
**Title:** A Comparison at 30 percent Relative Humidity and 75 degrees F of Aerosol Properties of Stored P. tularensis with and without Stabilizers.  
**Author(s):** Idoine, Leon S.  
**Report Number:** TEST-A-1478 61-TE-1478  
**Publish Date:** 1961-09-28  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122844  
**AD Number:** 497654  
**Site Holding:** CB DT DW TE1477  
**Title:** A Study of Hexachlorophene Impregnated Vermiculite (Ungraded) as a Bactericidal Packing Material for Containers of P. tularensis.  
**Author(s):** Idoine, Leon S.  
**Report Number:** TEST-A-1477 61-TE-1477  
**Publish Date:** 1961-07-13  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Further dissemination only as directed by Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21071; Jul 1961; or higher DoD authority.  
**Document Classification:** U

**CBRNIAC Number:** CB-122845  
**AD Number:** 497653  
**Site Holding:** CB DT DW TE1474  
**Title:** Aerosol Challenge of Three Groups of Guinea Pigs, Parenterally Immunized with Three Production Lots of Pentavalent Botulinum Toxoid, with Type A Botulinum Toxin Disseminated by the Hartman Fixture at 75 F and 50 percent Relative Humidity.  
**Author(s):** Jemski, Joseph V.  
**Report Number:** TEST-A-1474 61-TE-1474  
**Publish Date:** 1961-12-04  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122846  
**AD Number:** 497652  
**Site Holding:** CB DT DW TE1473  
**Title:** The Effect of Various Collecting and Diluting Systems on the Aerosol Recovery of P. tularensis Strains SCHU-4 and Live Vaccine (LV) Aerosolized by the Atomizer Test Fixture (ATF) Nozzle at Test Conditions of 85 percent Relative Humidity and 75 degrees F.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Idoine, Leon S.  
**Report Number:** TEST-A-1473 61-TE-1473  
**Publish Date:** 1961-11-27  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122847  
**AD Number:** 497651  
**Site Holding:** CB DT DW  
**Title:** Evaluation of Rocky Mountain Spotted Fever Aerosols. Test Report, 29 November 1961.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1472  
**Publish Date:** 1961-11-29  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122848  
**AD Number:** 497648  
**Site Holding:** CB DT DW  
**Title:** Comparison of Operating Pressures and Agent Loading Densities in the Flettner Generator Test Fixture on the Basis of Dry UL Aerosol Parameters.  
**Author(s):**  
**Report Number:** TEST-A-1467  
**Publish Date:** 1961-05-01  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122849  
**AD Number:** 497647  
**Site Holding:** CB DT DW  
**Title:** Effect of Relative Humidity on DBO UL at Early Cloud Age.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1466 61-TE-1466  
**Publish Date:** 1961-11-07  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Further dissemination only as directed by Department of the Army, Fort Detrick, Attn: Technical Information Division; Nov 1970; or higher DoD authority.  
**Document Classification:** U

**CBRNIAC Number:** CB-122850  
**AD Number:** 497646  
**Site Holding:** CB DT DW TE1464  
**Title:** Comparison of Glucose Cysteine Blood Agar Medium with Peptic Digest Plasma Medium in Assaying *P. tularensis* Aerosols.  
**Author(s):** Idoine, Leon S.  
**Report Number:** TEST-A-1464 61-TE-1464

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-10-12  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122851  
**AD Number:** 497645  
**Site Holding:** CB DT DW TE1462  
**Title:** Respiratory Virulence of Pasteurella tularensis SCHU-S4 for Man.  
**Author(s):** Jemski, Joseph V.  
**Report Number:** TEST-A-1462 61-TE-1462  
**Publish Date:** 1961-09-18  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Further dissemination only as directed by Headquarters, Department of the Army, Attn: DAMO-SWC, the Pentagon, Washington, DC 20310-0430; Nov 1970; or higher DoD authority.  
**Document Classification:** U

**CBRNIAC Number:** CB-122852  
**AD Number:** 497644  
**Site Holding:** CB DT DW TE1458  
**Title:** Aerosol Evaluation of Yellow Fever Virus. Test Report, 4 October 1961.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1458 61-TE-1458  
**Publish Date:** 1961-10-04  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Documents Section, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122853  
**AD Number:** 497643  
**Site Holding:** CB DT DW TE1457  
**Title:** An Evaluation of a UL Slurry Produced at DBO from Frozen Seed Stock (2.5 percent Inoculum by Volume) Aerosolized at 75 degrees F and 85 percent Relative Humidity.  
**Author(s):** Jemski, Joseph V.  
**Report Number:** TEST-A-1457 61-TE-1457  
**Publish Date:** 1961-07-10  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122854  
**AD Number:** 497642  
**Site Holding:** CB DT DW TE1456  
**Title:** A Comparison of the Aerosol Parameters of LV Strain and SCHU-5 Strain of P. tularensis with and without 6 percent Inositol at Test Conditions of 30 percent, 50 percent and 85 percent Relative Humidity and 75 degrees F.  
**Author(s):** Idoine, Leon S.  
**Report Number:** TEST-A-1456 61-TE-1456

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-10-20  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122855  
**AD Number:** 497641  
**Site Holding:** CB DT DW TE1454  
**Title:** Evaluation of Rift Valley Fever Virus Aerosols. Test Report, 12 October 1961.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1454 61-TE-1454  
**Publish Date:** 1961-10-12  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122856  
**AD Number:** 497640  
**Site Holding:** CB DT DW TE1445  
**Title:** Effect of O, 24, and 74 Hours Continuous Fermentation on Aerosol Properties of Pasteurella tularensis when Aerosolized by the PT-12 at Test Conditions of 75 degrees F and 85 percent Relative Humidity.  
**Author(s):** Idoine, Leon S.  
**Report Number:** TEST-A-1445 61-TE-1445  
**Publish Date:** 1961-10-11  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122857  
**AD Number:** 497639  
**Site Holding:** CB DT DW TE1444  
**Title:** Evaluation of Rocky Mountain Spotted Fever Aerosols. Test Report, 31 May 1961.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1444 61-TE-1444  
**Publish Date:** 1961-05-31  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122858  
**AD Number:** 497638  
**Site Holding:** CB DT DW  
**Title:** Fill Volume Comparison in the E-32.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1442 61-TE-1442

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-06-15  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122859  
**AD Number:** 497637  
**Site Holding:** CB DT DW  
**Title:** Study of a DBO Production Lot of AB-1.  
**Author(s):** Miller, William S.  
**Report Number:** 60-TE-1439 TEST-A-1439  
**Publish Date:** 1961-09-29  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, HQ ODCSOPS/DAMO-SWC, Room 3C549, The Pentagon, Washington, DC 20310-0430.  
**Document Classification:** U

**CBRNIAC Number:** CB-122860  
**AD Number:** 497636  
**Site Holding:** CB DT DW  
**Title:** Quality Assurance Testing of SB-SM Lots 335, 336, 337, 339, 342, and 343.  
**Author(s):** Idoine, Leon S.  
**Report Number:** TEST-A-1436  
**Publish Date:** 1961-05-18  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122861  
**AD Number:** 497635  
**Site Holding:** CB DT DW  
**Title:** A Comparison of Three Dried Psittacosis Virus Preparations. Test Report, 3 October 1961.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1434 61-TE-1434  
**Publish Date:** 1961-10-03  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, ODCSOPS/DAMO-SWC, Room 3C549, The Pentagon, Washington, DC 20310-0430.  
**Document Classification:** U

**CBRNIAC Number:** CB-122862  
**AD Number:** 497634  
**Site Holding:** CB DT DW TE1432  
**Title:** Aerosol Characterization of Dry Ground SM. Test Report, 30 March 1961.  
**Author(s):** Boyer, Gary H.  
**Report Number:** TEST-A-1432 61-TE-1432  
**Publish Date:** 1961-03-30  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Further dissemination only as directed by Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701; Nov 1970; or higher DoD authority.  
**Document Classification:** U



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>CBRNIAC Number:</b> CB-122863<br/><b>AD Number:</b> 497633<br/><b>Site Holding:</b> CB DT DW TE1431<br/><b>Title:</b> A Study of Two Psittacosis Virus Preparation at Each of Two Relative Humidities.<br/><b>Author(s):</b> Miller, William S.<br/><b>Report Number:</b> TEST-A-1431 61-TE-1431<br/><b>Publish Date:</b> 1961-07-21<br/><b>Corp Author Name:</b> FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV<br/><b>Distribution Statement:</b> Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.<br/><b>Document Classification:</b> U</p> |
| <p><b>CBRNIAC Number:</b> CB-122864<br/><b>AD Number:</b> 497632<br/><b>Site Holding:</b> CB DT DW<br/><b>Title:</b> Comparison of Atomizer Test Fixtures on the Bases of Source Strength and Decay Rate of Aerosols of P. tularensis.<br/><b>Author(s):</b> Idoine, Leon S.<br/><b>Report Number:</b> TEST-A-1430 61-TE-1430<br/><b>Publish Date:</b> 1961-07-24<br/><b>Corp Author Name:</b> FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV<br/><b>Distribution Statement:</b> Further dissemination only as directed by Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701; 24 Jul 1961; or higher DoD authority.<br/><b>Document Classification:</b> U</p>                              |
| <p><b>CBRNIAC Number:</b> CB-122865<br/><b>AD Number:</b> 497631<br/><b>Site Holding:</b> CB DT DW<br/><b>Title:</b> Evaluation of Two Lots of Wet OC Produced from Submerged Culture.<br/><b>Author(s):</b> Miller, William S.<br/><b>Report Number:</b> TEST-A-1428 60-TE-1428<br/><b>Publish Date:</b> 1961-06-29<br/><b>Corp Author Name:</b> FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV<br/><b>Distribution Statement:</b> Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.<br/><b>Document Classification:</b> U</p>                                                                              |
| <p><b>CBRNIAC Number:</b> CB-122866<br/><b>AD Number:</b> 497630<br/><b>Site Holding:</b> CB DT DW<br/><b>Title:</b> Study of Respiratory Virulence of UL in Two Facilities with Dissemination by the PT-12 and FK-8 Fixture.<br/><b>Author(s):</b> Miller, William S.<br/><b>Report Number:</b> TEST-A-1427 61-TE-1427<br/><b>Publish Date:</b> 1961-09-14<br/><b>Corp Author Name:</b> FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV<br/><b>Distribution Statement:</b> Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.<br/><b>Document Classification:</b> U</p>                                       |
| <p><b>CBRNIAC Number:</b> CB-122867<br/><b>AD Number:</b> 497629<br/><b>Site Holding:</b> CB DT DW TE1426</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** The Effect of Diethyldithiocarbamate on the Aerosol Stability of Three Selected Mutant Strains of *Serratia marcescens* Disseminated at 75 degrees F and 30 and 85 percent Relative Humidity.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1426 61-Te-1426

**Publish Date:** 1961-09-21

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122869

**AD Number:** 497627

**Site Holding:** CB DT DW

**Title:** Comparison of Aerosols at 85 percent Relative Humidity and 75 degrees F of *P. tularensis* Cultures Treated with Polyvinyl Alcohol and Glycerol, and Untreated.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1424 61-TE-1424

**Publish Date:** 1961-06-13

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** U

**CBRNIAC Number:** CB-122870

**AD Number:** 497626

**Site Holding:** CB DT DW TE1423

**Title:** A Study of *Bacillus globigii* as a Physical Tracer for Aerosols of *Pasteurella tularensis* Disseminated as a Mixture at Test Conditions of 75 degrees F and 85 percent Relative Humidity.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1423 61-TE-1423

**Publish Date:** 1961-07-13

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122871

**AD Number:** 497625

**Site Holding:** CB DT DW TE1421

**Title:** A Comparison of Dry OU Products with and without Storage Stabilizers Disseminated by the Dixon Miniature Dry Fill Generator at 75 degrees F and 50 percent Relative Humidity.

**Author(s):** Roetzel, Thomas G. Jemski, Joseph V.

**Report Number:** TEST-A-1421 61-TE-1421

**Publish Date:** 1961-06-02

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122872

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 497624  
**Site Holding:** CB DT DW TE1419  
**Title:** The Growth of the LV Strain of Pasteurella tularensis in X-irradiated and Non-irradiated Guinea Pigs.  
**Author(s):** Jemski, Joseph V.  
**Report Number:** TEST-A-1419 60-TE-1419  
**Publish Date:** 1961-05-01  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122873  
**AD Number:** 497623  
**Site Holding:** CB DT DW TE1416  
**Title:** A Comparison of Selected Sampling Systems for the Aerosol Assessment of Dry BG.  
**Author(s):** Jemski, Joseph V.  
**Report Number:** TEST-A-1415 60-TE-1415  
**Publish Date:** 1961-08-14  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122874  
**AD Number:** 497622  
**Site Holding:** CB DT DW  
**Title:** Simulant Collecting Fluid Study.  
**Author(s):** Newell, Raymond F. Miller, William S.  
**Report Number:** TEST-A-1415 60-TE-1415  
**Publish Date:** 1961-04-11  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122875  
**AD Number:** 497621  
**Site Holding:** CB DT DW TE1414  
**Title:** Evaluation of Rocky Mountain Spotted Fever Aerosols. Test Report, 9 May 1961.  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1414 60-TE-1414  
**Publish Date:** 1961-05-09  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122876  
**AD Number:** 497620  
**Site Holding:** CB DT DW

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** A Comparison of the Aerosol Properties of *P. tularensis* Grown in Batch Culture and Continuous Culture when Aerosolized by the PT-12 Nozzle at 75 degrees F and 85 percent Relative Humidity.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1412 60-TE-1412

**Publish Date:** 1961-04-14

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** U

**CBRNIAC Number:** CB-122877

**AD Number:** 497619

**Site Holding:** CB DT DW TE1411

**Title:** The Effect of Bulk Densities on the Aerosol Recoveries and Guinea Pig Respiratory LD50s of Freeze-dried *N* Disseminated at 75 degrees F and 50 percent Relative Humidity.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1411 60-TE-1411

**Publish Date:** 1961-04-17

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122878

**AD Number:** 497618

**Site Holding:** CB DT DW

**Title:** The Effect of Various Sucrose Concentrations on Slurries of *Pasteurella tularensis* Disseminated by the E2R2 Fixture at 75 degrees C and 35 percent Relative Humidity.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1410 60-TE-1410

**Publish Date:** 1961-05-22

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** U

**CBRNIAC Number:** CB-122879

**AD Number:** 497617

**Site Holding:** CB DT DW

**Title:** A Comparison at 75 degrees F and 85 percent Relative Humidity of the Aerosol Properties of *Pasteurella Tularensis* Slurries Produced at Three Flow Rates of Continuous Culture.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1407 60-TE-1407

**Publish Date:** 1961-07-11

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division Frederick, MD 21701.

**Document Classification:** U

**CBRNIAC Number:** CB-122880

**AD Number:** 497615

**Site Holding:** CB DT DW 561003

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Expanding Flettner (Tubular Type Laboratory Model) Study.  
**Author(s):** Hedstrom, George E. Miller, William S.  
**Report Number:** 60-TE-1405 TEST-A-1405  
**Publish Date:** 1961-06-19  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOBY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122881  
**AD Number:** 497614  
**Site Holding:** CB DT DW TE1399  
**Title:** An Evaluation of Acid Hydrolysates and Peptic Digest of Hemoglobin Added to Glucose Cysteine Agar Base for Supporting Growth of Pasteurella tularensis.  
**Author(s):** Piepoli, Carl R.  
**Report Number:** TEST-A-1399 60-TE-1399  
**Publish Date:** 1961-03-31  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOBY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122882  
**AD Number:** 497612  
**Site Holding:** CB DT DW  
**Title:** A Study of the Effects of Additives on the Aerosol Stability of Two Selected Mutant Strains of Serratia marcescens at 75 degrees F and 30 percent Relative Humidity.  
**Author(s):** Jemski, Joseph V.  
**Report Number:** TEST-A-1397 60-TE-1397  
**Publish Date:** 1961-05-22  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOBY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122883  
**AD Number:** 497611  
**Site Holding:** CB DT DW TE1396  
**Title:** Aerosol Challenge of Guinea Pigs, Parenterally Immunized with Botulinum Toxoid, with Type D Botulinum Toxin Disseminated by the Hartmann Fixture at 75 degrees F and 50 percent Relative Humidity.  
**Author(s):** Jemski, Joseph V.  
**Report Number:** TEST-A-1396 61-TE-1396  
**Publish Date:** 1961-08-02  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOBY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122884  
**AD Number:** 497609  
**Site Holding:** CB DT DW TE1392

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** An Estimation of Source Strengths, Decay Rates and Animal Infectivity of Wet and Dry LE.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1392 60-TE-1392

**Publish Date:** 1961-05-17

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Specific Authority; 7 Sep 2004. Other requests for this document shall be referred to US Army Medical Research and Materiel Command, Attn: MCMR-RMI-S, 504 Scott Street, Fort Detrick, MD 21702-5012.

**Document Classification:** U

**CBRNIAC Number:** CB-122885

**AD Number:** 497608

**Site Holding:** CB DT DW

**Title:** Evaluation of Rift Valley Fever Virus Aerosols. Test Report, 24 May 1961.

**Author(s):** Miller, William S.

**Report Number:** TEST-A-1389 60-TE-1389

**Publish Date:** 1961-05-24

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to ODCSOPS, Att: DAMO-SWC, Room 3C549, The Pentagon, Washington, DC 20310-0430.

**Document Classification:** U

**CBRNIAC Number:** CB-122886

**AD Number:** 497607

**Site Holding:** CB DT DW TE1387

**Title:** Comparison of LV Strain and SCHU-5 Strain of P. tularensis With and Without 4 percent Raffinose Plus 0.1 percent Thiourea on the Basis of Aerosol Source Strength and Decay Rate with Dissemination From the Atomizer Test Fixture at 30 percent Relative Humidity and 75 F.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1387

**Publish Date:** 1961-02-01

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122887

**AD Number:** 497604

**Site Holding:** CB DT DW

**Title:** Dry Line Source Hardware Study.

**Author(s):** Miller, William S.

**Report Number:** TEST-A-1332 60-TE-1332

**Publish Date:** 1961-08-10

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** U

**CBRNIAC Number:** CB-122888

**AD Number:** 497602

**Site Holding:** CB DT DW TE1330

**Title:** Dry Air Versus Dry Nitrogen Atmosphere for Weighing Dry, Ground, Pasteurella tularensis.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Idoine, Leon S.  
**Report Number:** TEST-A-1330 60-TE-1330  
**Publish Date:** 1961-10-31  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122889  
**AD Number:** 497601  
**Site Holding:** CB DT DW  
**Title:** Study of the Effects of Elevated Dissemination Temperatures, on *Serratia marcescens* Aerosol Properties.  
**Author(s):** Miller, William S. Miller, R. D.  
**Report Number:** TEST-A-1328 60-TE-1328  
**Publish Date:** 1961-06-01  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122890  
**AD Number:** 497572  
**Site Holding:** CB DT DW TE1385  
**Title:** A Comparison of Two Preparations of *Listeria monocytogenes* on the Basis of Source Strengths, Decay Rates and Animal Infectivity, when Aerosolized at 72 F and 70 percent Relative Humidity.  
**Author(s):** Jemski, Joseph V.  
**Report Number:** TEST-A-1385  
**Publish Date:** 1961-01-18  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-122891  
**AD Number:** 497571  
**Site Holding:** CB DT DW TE1380  
**Title:** Liquid Line Source Nozzle Evaluation Study (HVAR).  
**Author(s):** Miller, William S.  
**Report Number:** TEST-A-1380 60-TE-1380  
**Publish Date:** 1961-01-10  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122892  
**AD Number:** 497563  
**Site Holding:** CB DT DW TE1323  
**Title:** Challenge of Parenterally Immunized Guinea Pigs with Aerosols of Botulinum Toxins Disseminated by the Hartman Fixture at 75 degrees F and 50 percent Relative Humidity.  
**Author(s):** Jemski, Joseph V.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** TEST-A-1323 60-TE-1323

**Publish Date:** 1961-08-02

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122893

**AD Number:** 497556

**Site Holding:** CB DT DW

**Title:** Effect of Cloud Age on Guinea Pig Respiratory Infectivity of Pasteurella tularensis Aerosols with and without Raffinose-thiourea at 75 degrees F and 85 percent Relative Humidity.

**Author(s):** Morrison, John H. Jemski, Joseph V.

**Report Number:** TEST-A-1313 60-TE-1313

**Publish Date:** 1961-04-06

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** U

**CBRNIAC Number:** CB-122894

**AD Number:** 497539

**Site Holding:** CB DT DW 551347

**Title:** Respiratory Challenge with an Avirulent Live Vaccine Strain of Pasteurella tularensis.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1348 60-TE-1348

**Publish Date:** 1961-05-26

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, US Army Dugway Proving Ground, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** U

**CBRNIAC Number:** CB-122895

**AD Number:**

**Site Holding:** CB DW TE1327

**Title:** Storage Study of UL in Freon-Tested E-134s, and Glass Containers.

**Author(s):** Idoine, Leon S. Bentley, Frederick

**Report Number:** TEST-A-1327

**Publish Date:** 1961-05-22

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122896

**AD Number:** 479275

**Site Holding:** CB DT DW 518810

**Title:** Health Hazards of Military Chemicals Reports Published to 1 February 1961.

**Author(s):** Hendrix, Leona W. Jacobson, Keith H.

**Report Number:** CRDL-SP-2-41

**Publish Date:** 1961-03-01



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122897  
**AD Number:** 469502  
**Site Holding:** CB DT DW F00383  
**Title:** Effects of External Forces in Aquatic Organisms.  
**Author(s):** Schwartz, Frank J.  
**Report Number:** CONTRIBUTION-168  
**Publish Date:** 1961-01-01  
**Corp Author Name:** MARYLAND DEPT OF RESEARCH AND EDUCATION SOLOMONS CHESAPEAKE BIOLOGICAL LAB  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122898  
**AD Number:** 466981  
**Site Holding:** CB DT DW F00356  
**Title:** Physical Properties of Marine Sediments.  
**Author(s):** Nafe, John E. Drake, Charles L.  
**Report Number:** TR-2 CU-3-61  
**Publish Date:** 1961-06-01  
**Corp Author Name:** LAMONT GEOLOGICAL OBSERVATORY PALISADES NY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122900  
**AD Number:** 364143  
**Site Holding:** DT DW F00214  
**Title:** Proposal: Design and Development of Agenda C.  
**Author(s):**  
**Report Number:** LMSD-448266 SS-M61-9  
**Publish Date:** 1961-06-21  
**Corp Author Name:** LOCKHEED MISSILES AND SPACE CO INC SUNNYVALE CA  
**Distribution Statement:** Distribution limited to US Gov't agencies only. Other requests for this document shall be referred to Program Director, Headquarters, Space Systems Division, Air Force Systems Command, Attn: SSZA, Los Angeles, CA.  
**Document Classification:** U

**CBRNIAC Number:** CB-122904  
**AD Number:** 251893  
**Site Holding:** CB DT DW F00186  
**Title:** Monthly Report No. 2, 1-28 February 1961.  
**Author(s):** Gerberg, Eugene J.  
**Report Number:**  
**Publish Date:** 1961-02-28  
**Corp Author Name:** INSECT CONTROL AND RESEARCH INC BALTIMORE MD  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-122905  
**AD Number:** 251672



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW F00185  
**Title:** Physical Hydrographic Data Offshore from Newport, Oregon, for July 1958 to July 1959.  
**Author(s):** Wyatt, Bruce Callaway, Richard  
**Report Number:** R-61-1 5032-B15-40  
**Publish Date:** 1961-01-01  
**Corp Author Name:** NAVAL APPLIED SCIENCE LAB BROOKLYN NY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122906  
**AD Number:**  
**Site Holding:** CB DW 522839  
**Title:** Heat Stress in Navy and Marine Operations.  
**Author(s):** Minard, David  
**Report Number:** NAVEXOS-P-2193  
**Publish Date:** 1961-01-01  
**Corp Author Name:** NAVAL MEDICAL RESEARCH INST BETHESDA MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122908  
**AD Number:**  
**Site Holding:** CB DW 523473  
**Title:** Technical Operating Procedures for CBR Agent Sampling and Analyzing Kit, E34.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122910  
**AD Number:**  
**Site Holding:** CB DW 523587 EDG E470536  
**Title:** Quarterly Progress Report, 1 April-30 June 1961, Physiology Division.  
**Author(s):**  
**Report Number:** CRDL-TM-23-24  
**Publish Date:** 1961-07-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122912  
**AD Number:**  
**Site Holding:** CB DW 523588 EDG E470537  
**Title:** Quarterly Progress Report, 1 July-30 September 1961, Physiology Division.  
**Author(s):**  
**Report Number:** CRDL-TM-23-25  
**Publish Date:** 1961-09-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-122913  
**AD Number:**  
**Site Holding:** CB DW 523596 EDG E470500  
**Title:** The Effects of Inhaled Aerosols of EA 2386 on Rats and Mice.  
**Author(s):** Wilding, James D. L. Ryan, Stella G.  
**Report Number:** CRDL-TM-24-58  
**Publish Date:** 1961-08-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122915  
**AD Number:**  
**Site Holding:** CB DW 523724 EDG E470256  
**Title:** Status Report on VX Aerosol/Vapor Potential.  
**Author(s):**  
**Report Number:** CRDL-TM-5-15  
**Publish Date:** 1961-10-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122918  
**AD Number:**  
**Site Holding:** CB DW 523775  
**Title:** Minutes of Proceedings of Formal Design Review Meeting on the E31-36 Flame Thrower Kit for Installation on the M59 and M113 AUV/APC Vehicles.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-03-30  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122920  
**AD Number:**  
**Site Holding:** CB DW 523791 EDG E470574  
**Title:** Flame Thrower, Mounted in Infantry Vehicle M113.  
**Author(s):** Bradley, Walter R.  
**Report Number:** CRDL-TM-30-60  
**Publish Date:** 1961-02-24  
**Corp Author Name:** AIRCRAFT ARMAMENTS INC BALTIMORE MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122921  
**AD Number:**  
**Site Holding:** CB DW 523792 DW 535672 EDG E470575  
**Title:** Radar Screening System Development Program.  
**Author(s):** Paulson, Theodore R. Conti, Angelo A. Dixon, Leonard R.  
**Report Number:** CRDL-TM-30-63  
**Publish Date:** 1961-03-28  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122922  
**AD Number:**  
**Site Holding:** CB DW 523796 EDG E470577  
**Title:** Structural Analysis and Proof Load Test Program for the E20 Chemical Warhead for the 318mm XM51 Little John Rocket.  
**Author(s):** Belden, Robert E.  
**Report Number:** CRDL-TM-30-67  
**Publish Date:** 1961-08-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122923  
**AD Number:**  
**Site Holding:** CB DT DW 523797 EDG E470578  
**Title:** Assembly Procedure for GB Warhead E20 for Little John Rocket (Phase II) and Pre-launch Operations.  
**Author(s):** Smith, Donald E. Yon, Roy L.  
**Report Number:** CRDL-TM-30-68  
**Publish Date:** 1961-09-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122924  
**AD Number:**  
**Site Holding:** CB DW 523798 EDG E470580  
**Title:** Feasibility Study of an Anti-personnel Chemical Land Mine.  
**Author(s):** Warren, Jay  
**Report Number:** CR-DLTM-30-70  
**Publish Date:** 1961-06-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122925  
**AD Number:**  
**Site Holding:** CB DW 523803 EDG E470751  
**Title:** The Use of Fluorescent Particles as a Means for Identifying Riot Participants.  
**Author(s):** Koblin, Abraham Deiner, Albert Nichols, Russell Norton, James E.  
**Report Number:** CRDL-TM-33-35  
**Publish Date:** 1961-01-30  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122926  
**AD Number:**  
**Site Holding:** CB DW 517845 EDG E473001  
**Title:** Program Evaluation and Review Technique.  
**Author(s):** Garono, Louis E. Bloch, Alfred N.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:**

**Publish Date:** 1961-07-01

**Corp Author Name:** ARMY CHEMICAL CORPS ENGINEER COMMAND ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only. Other requests for this document shall be referred to Commander, US Army Soldier and Biological Chemical Command, Attn: Technical Library, Aberdeen Proving Ground, MD 21010-5423.

**Document Classification:** U

**CBRNIAC Number:** CB-122929

**AD Number:**

**Site Holding:** CB DW 518195

**Title:** Meteorology and Field Behavior of CBR Agents.

**Author(s):**

**Report Number:** ST-3-240-1

**Publish Date:** 1961-09-01

**Corp Author Name:** ARMY CHEMICAL SCHOOL FORT MCCLELLAN AL

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-122930

**AD Number:**

**Site Holding:** CB DW 518506

**Title:** Classification of Detector Kits, Chemical Agent, VGH, AN-M15A1 and AN-M15A1A (E27R6), and Detector Kit, Chemical Agent, M18A1 (E28R2) as Standard-A Types and Related Actions.

**Author(s):** Eckert, T. S.

**Report Number:**

**Publish Date:** 1961-08-04

**Corp Author Name:** CHEMICAL CORPS TECHNICAL COMMAND ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-122931

**AD Number:**

**Site Holding:** CB DW 501895

**Title:** Air Filtration and Ventilation of the Safety Cabinet for a Small continuous Culture Pathogen Plant.

**Author(s):** Firman, J. E. Pirt, S. J. Harris-Smith, R.

**Report Number:** MRE-DN-52

**Publish Date:** 1961-07-01

**Corp Author Name:** MICROBIOLOGICAL RESEARCH ESTABLISHMENT SALISBURY (UNITED KINGDOM)

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.

**Document Classification:** U

**CBRNIAC Number:** CB-122932

**AD Number:**

**Site Holding:** CB DW 501896

**Title:** Methods Used to Prepare P32-labelled Bacteria at MRE, Porton.

**Author(s):** Harper, G. J.

**Report Number:** MRE-DN-56

**Publish Date:** 1961-11-01

**Corp Author Name:** MICROBIOLOGICAL RESEARCH ESTABLISHMENT SALISBURY (UNITED KINGDOM)

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-122933

**AD Number:**

**Site Holding:** CB DW 501919

**Title:** Inhibition of Flashing of Aerosols. Quarterly Progress Report No. 4, 15 January-14 April 1961.

**Author(s):** Miesse, C. C. Iwatsuki, F.

**Report Number:** QPR-4

**Publish Date:** 1961-05-15

**Corp Author Name:** ARMOUR RESEARCH FOUNDATION CHICAGO IL

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-122936

**AD Number:**

**Site Holding:** CB DW 502833

**Title:** Organization for Radiological Survey in CONUS.

**Author(s):**

**Report Number:** CML-CD-60-13

**Publish Date:** 1961-03-01

**Corp Author Name:** CHEMICAL CORPS TRAINING COMMAND FORT MCCLELLAN AL

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-122937

**AD Number:** D430598

**Site Holding:** CB DT DW 527722

**Title:** Prevention of Microbiological Deterioration of Military Materiel.

**Author(s):**

**Report Number:** PR6

**Publish Date:** 1961-08-01

**Corp Author Name:** QUARTERMASTER RESEARCH AND ENGINEERING CENTER NATICK MA

**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Army Natick Research and Development Command, Natick, MA. 01760.

**Document Classification:** U

**CBRNIAC Number:** CB-122938

**AD Number:** B957667

**Site Holding:** CB DT DW 508443

**Title:** Analysis of Requirements for Land Mines, 1960-1975. (CECD 59-2).

**Author(s):**

**Report Number:**

**Publish Date:** 1961-02-01

**Corp Author Name:** ARMY ENGINEER SCHOOL FORT BELVOIR VA

**Distribution Statement:** Distribution limited to DoD agencies only; Specific Authority; 4 Apr 1984. Other requests for this document shall be referred to Commander, US Army Belvoir Research and Development Center, Attn: STRBE-S, Fort Belvoir, VA 22060.

**Document Classification:** U

**CBRNIAC Number:** CB-122940

**AD Number:** B022082

**Site Holding:** CB DT DW 509144

**Title:** CW 567, Ballistics Test (Air-drop) of the E130R2 Bomblet.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):**  
**Report Number:** DPG-TR-309  
**Publish Date:** 1961-04-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1972. Other requests for this document shall be referred to Commander, Dugway Proving Ground, Attn: STEDP-MT-S-L, Dugway, UT 84022.  
**Document Classification:** U

**CBRNIAC Number:** CB-122944  
**AD Number:** A001402  
**Site Holding:** CB DT DW 514845  
**Title:** Health Data Publications Number 12 Iran.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-09-01  
**Corp Author Name:** WALTER REED ARMY MEDICAL CENTER WASHINGTON DC  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122945  
**AD Number:** 260746  
**Site Holding:** CB DT DW 503740  
**Title:** Research in Electrical Phenomena Associated with Aerosols.  
**Author(s):** Vonnegut, Bernard Doyle, Arnold W. Sliney, Philip M.  
**Report Number:**  
**Publish Date:** 1961-07-21  
**Corp Author Name:** LITTLE (ARTHUR D) INC CAMBRIDGE MA  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-122949  
**AD Number:**  
**Site Holding:** CB DW 527374  
**Title:** Doctrinal Field Trials for Operations in CW Contaminated Areas: Part 1 -- Contact Hazard Field Trials for Operations within CW Contaminated Areas.  
**Author(s):** McIntyre, William C.  
**Report Number:** DPG-TP-546  
**Publish Date:** 1961-01-24  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122950  
**AD Number:**  
**Site Holding:** CB DW 527378  
**Title:** Final Engineering-user Testing of Hycar Absorbent Protective Underwear, Phase B.  
**Author(s):** Ledford, William Holihan, John W.  
**Report Number:** DPG-TP-542  
**Publish Date:** 1961-06-26  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Test and Evaluation; 1 Jan 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122951

**AD Number:**

**Site Holding:** CB DW 527382

**Title:** Test Items: Mask, Protective, Field, M17; Filter Element, Gas-aerosol, M13.

**Author(s):** Hoeman, Erwin C.

**Report Number:** DPG-TP-577

**Publish Date:** 1961-06-09

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122952

**AD Number:**

**Site Holding:** CB DW 527384

**Title:** Comparative Testing of Cast and Extruded M55 Rocket Propellant Grain.

**Author(s):** Burge, Robert G. Holihan, John W.

**Report Number:** DPG-TP-584

**Publish Date:** 1961-05-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122954

**AD Number:**

**Site Holding:** CB DW 527387

**Title:** Comparative Engineering Testing of Grenades, Hand, Riot, CS-filled, M7A1, M7A2, and M7A2-modified.

**Author(s):**

**Report Number:** DPG-TP-568

**Publish Date:** 1961-02-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122956

**AD Number:**

**Site Holding:** CB DW 519100

**Title:** Preliminary Report on Six Trials Involving the Low Level Crosswind Aerial Dissemination of Fluorescent Particles Under Stable Atmospheric Conditions.

**Author(s):** Perkins, W. A. McMullen, R. W.

**Report Number:** TP-502 CML-448-MR-13

**Publish Date:** 1961-03-02

**Corp Author Name:** STANFORD UNIV CA AEROSOL LAB

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122958  
**AD Number:**  
**Site Holding:** DW 503556  
**Title:** United States Army Signal Corps Meteorological Team Data. Station: Panama Canal Zone, Site Cerro Tigre.  
**Author(s):** Dorman, R. G.  
**Report Number:** DRB-61-199  
**Publish Date:** 1961-01-04  
**Corp Author Name:** ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA AZ  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122960  
**AD Number:**  
**Site Holding:** CB DW 503586  
**Title:** Notes on Development Type Materiel Pertaining to Launcher, Rocket, 318mm, XM34E1.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-12-01  
**Corp Author Name:** ROCK ISLAND ARSENAL IL  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122962  
**AD Number:**  
**Site Holding:** CB DW 503592  
**Title:** Bibliography on Vaccinia, Variola, and Animal Pox Supplement, 1956-1960.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-09-01  
**Corp Author Name:** FORT DETRICK FREDERICK MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Library of Congress, Photo-duplication Services, Publications Board Project, Washington, DC.  
**Document Classification:** U

**CBRNIAC Number:** CB-122963  
**AD Number:**  
**Site Holding:** CB DW 503616  
**Title:** Chemical Corps Safety Program.  
**Author(s):** Stubbs, Marshall  
**Report Number:**  
**Publish Date:** 1961-08-30  
**Corp Author Name:** OFFICE OF THE CHIEF CHEMICAL OFFICER (ARMY) WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122966  
**AD Number:**  
**Site Holding:** CB DW 527723  
**Title:** The Applied Environmental Research Program of the Department of the Army.  
**Author(s):**



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** QUARTERMASTER RESEARCH AND DEVELOPMENT CENTER NATICK MA  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122970  
**AD Number:**  
**Site Holding:** CB DW 504731  
**Title:** Review and Analysis Report.  
**Author(s):** Homeyer, P. G.  
**Report Number:**  
**Publish Date:** 1961-12-07  
**Corp Author Name:** C-E-I-R INC ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Other requests for this document shall be referred to Dugway Field Operation, Gugway Proving Ground, Dugway UT.  
**Document Classification:** U

**CBRNIAC Number:** CB-122971  
**AD Number:**  
**Site Holding:** CB DW 504732  
**Title:** Review and Analysis.  
**Author(s):** Homeyer, P. G.  
**Report Number:**  
**Publish Date:** 1961-03-30  
**Corp Author Name:** C-E-I-R INC ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122972  
**AD Number:**  
**Site Holding:** CB DW 504733  
**Title:** Review and Analysis Report.  
**Author(s):** Homeyer, P. G.  
**Report Number:**  
**Publish Date:** 1961-06-29  
**Corp Author Name:** C-E-I-R INC ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Other requests for this document shall be referred to Dugway Field Operation, Dugway Proving Ground, Dugway, UT.  
**Document Classification:** U

**CBRNIAC Number:** CB-122973  
**AD Number:**  
**Site Holding:** CB DW 504734  
**Title:** Review and Analysis Report.  
**Author(s):** Homeyer, P. G.  
**Report Number:**  
**Publish Date:** 1961-11-02  
**Corp Author Name:** C-E-I-R INC ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only. Other requests for this document shall be referred to Dugway Field Operation, Dugway Proving Ground, Dugway, UT.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-122974  
**AD Number:**  
**Site Holding:** CB DW 504844  
**Title:** Minutes of the Meeting of the Chemical Corps Technical Committee.  
**Author(s):**  
**Report Number:** M275  
**Publish Date:** 1961-12-28  
**Corp Author Name:** CHEMICAL CORPS TECHNICAL COMMAND ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122975  
**AD Number:**  
**Site Holding:** CB DW 531556  
**Title:** Instruction Manual for the Installation, Operation and Maintenance of Tester, Leakage Gas Mask, Q14.  
**Author(s):**  
**Report Number:** 136-300-18  
**Publish Date:** 1961-12-28  
**Corp Author Name:** ARMY CHEMICAL CORPS ENGINEERING COMMAND ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122977  
**AD Number:**  
**Site Holding:** CB DW 528592  
**Title:** Grenade, Hand, Tear, CS, M7A1. Grenade, Hand, Tear, CS, M7A2.  
**Author(s):** Hoeman, Erwin C.  
**Report Number:** DPG-TP-503 TP-75  
**Publish Date:** 1961-10-27  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122978  
**AD Number:**  
**Site Holding:** CB DW 528599  
**Title:** Flettner Rotor Air Drop 61-2.  
**Author(s):** Kendall, Reginald  
**Report Number:** DPG-TP-518  
**Publish Date:** 1961-04-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-122980  
**AD Number:**  
**Site Holding:** CB DW 528613  
**Title:** Grenade, Hand, Red Smoke, M18 (Plastic Bond), Grenade, Hand, Yellow Smoke, M18 (Plastic Bond);

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Grenade, Hand, Green Smoke, M18 (Plastic Bond), Grenade, Hand, Violet Smoke, M18 (Plastic Bond).

**Author(s):** Blaurock, Melvin F. O.

**Report Number:** DPG-TP-715

**Publish Date:** 1961-12-06

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122981

**AD Number:**

**Site Holding:** CB DW 528614

**Title:** Grenade, Hand, Smoke, HC, AN-M8 (Plastic Bond).

**Author(s):** Blaurock, Melvin F. O.

**Report Number:** DPG-TP-716

**Publish Date:** 1961-12-08

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-122984

**AD Number:**

**Site Holding:** CB DT DW 505456

**Title:** Fundamental Investigations of the Breakup of Viscoelastic Fluid Jets.

**Author(s):** Karp, G. S. Wachtell, G. P.

**Report Number:** FA-2118

**Publish Date:** 1961-03-01

**Corp Author Name:** FRANKLIN INST PHILADELPHIA PA LABS FOR RESEARCH AND DEVELOPMENT

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-122985

**AD Number:**

**Site Holding:** CB DW 505668

**Title:** Index and Analysis of Surface Temperature and Wind Frequency Data.

**Author(s):** Rayner, J. N.

**Report Number:** AMR-GPM-40

**Publish Date:** 1961-04-01

**Corp Author Name:** MCGILL UNIV MONTREAL (QUEBEC) ARCTIC METEOROLOGY RESEARCH GROUP

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-122986

**AD Number:**

**Site Holding:** CB DW 505817

**Title:** Littlejohn Rocket Effectiveness Study; Effective means for Delivery of VX Agents.

**Author(s):** Hyman, N. L. Zelina, R. S. Mills, R. R., Jr.

**Report Number:** ER-21303

**Publish Date:** 1961-01-01

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** AIRCRAFT ARMAMENTS INC COCKEYSVILLE MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-122989

**AD Number:** 270920

**Site Holding:** CB DT DW 503591 DW 505907 EDG E495726

**Title:** Bibliography on Histoplasmosis Supplement 1955 to 1960.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-09-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-122990

**AD Number:** B342955

**Site Holding:** CB DT DW 525918

**Title:** Recommended Reagents for Radiological Decontamination. (Second Edition).

**Author(s):** Stevenson, D. G.

**Report Number:** AWRE-O-52/60 FWE-253

**Publish Date:** 1961-03-01

**Corp Author Name:** ATOMIC WEAPONS RESEARCH ESTABLISHMENT ALDERMASTON (UNITED KINGDOM)

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information; Mar 1961.

Other requests for this document shall be referred to Office of the Under Secretary of Defense, Acquisition, Technology and Logistics, Attn: OUSD(AT&L)/DDR&E/ITP, 3080 Pentagon, Washington, DC 20301-3080. TTCP MOU Amendment One.

**Document Classification:** U

**CBRNIAC Number:** CB-122991

**AD Number:**

**Site Holding:** CB DW 525937

**Title:** Aerial Radiological Monitoring System. I. Theoretical Analysis, Design, and Operation of a Revised System.

**Author(s):** Merian, R. F. Lackey, J. G. Hand, J. E.

**Report Number:** CEX-594

**Publish Date:** 1961-02-01

**Corp Author Name:** EDGERTON GERMESHAUSEN AND GRIER INC SANTA BARBARA CA

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-122994

**AD Number:** 263715

**Site Holding:** CB DT DW 526165

**Title:** Dynamic Anthropometry of Working Positions.

**Author(s):** Hertzberg, H. T. E.

**Report Number:** ASD-TR-61-90

**Publish Date:** 1961-07-01

**Corp Author Name:** AEROSPACE MEDICAL RESEARCH LABS WRIGHT-PATTERSON AFB OHIO

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors;

Administrative/Operational Use; Jul 61. Other requests for this document shall be referred to Aeronautical Systems Division, AFSC, Wright-Patterson Air Force Base, OH 45433.

**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-122998  
**AD Number:**  
**Site Holding:** CB DW 519882 EDG E470752  
**Title:** Storage Stability of GB and VX in the Presence of Volatile Corrosion Inhibitors.  
**Author(s):** Baumbach, Harold Z. Johnson, William C.  
**Report Number:** CRDL-TM-33-36  
**Publish Date:** 1961-02-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-122999  
**AD Number:**  
**Site Holding:** CB DW 519898  
**Title:** Program for Automatic Information and Data Retrieval.  
**Author(s):** Gelberg, A. Nelson, W. Yee, G. S. Metcalf, E. A.  
**Report Number:** TM-1025  
**Publish Date:** 1961-01-13  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123000  
**AD Number:**  
**Site Holding:** CB DW 519901 EDG E470310  
**Title:** A Study of the Physical State of CS Aerosols.  
**Author(s):** Kracke, Robert D. Lewis, Helen M.  
**Report Number:** CRDL-TM-14-11  
**Publish Date:** 1961-03-15  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123001  
**AD Number:**  
**Site Holding:** CB DW 519902 EDG E470311  
**Title:** Rates of Flow of Polystyrene Spheres From Glass Tubes.  
**Author(s):** Gurien, Harvey Asset, Gabrielle  
**Report Number:** CRDL-TM-14-13  
**Publish Date:** 1961-04-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123002  
**AD Number:**  
**Site Holding:** CB DW 519904 EDG E470314  
**Title:** Properties of Thickened VX for Sting Ray Project.  
**Author(s):** Cohen, Leonard Ball, Lawrence E. Lewis, Stephen M.  
**Report Number:** CRDL-TM-14-19  
**Publish Date:** 1961-09-04  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD Agencies only. Other requests for this document shall be

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

referred to Commander, US Army Soldier and Biological Chemical Command, Attn: Technical Library, Aberdeen Proving Ground, MD 21010-5423.

**Document Classification:** U

**CBRNIAC Number:** CB-123003

**AD Number:**

**Site Holding:** CB DW 519900 EDG E470297

**Title:** Gas Evolution Method for the Determination of Carbodiimides in VX.

**Author(s):** Beitsch, Nathan Brown, William L. Sass, Samuel

**Report Number:** CRDL-TM-13-16

**Publish Date:** 1961-04-25

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123004

**AD Number:**

**Site Holding:** CB DW 519909 EDG E470392

**Title:** Evaluation of Mine Clearance Ensemble against APERS Mine, M14.

**Author(s):** Stewart, George M. Hawkins, Clarence E. Williams, Richard L. London, Jack C., Jr.

**Report Number:** CRDL-TM-21-6

**Publish Date:** 1961-11-02

**Corp Author Name:** CHEMICAL WARFARE LABS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123005

**AD Number:**

**Site Holding:** CB DW 519920 EDG E470499

**Title:** A Search for Additives to Increase the Speed of Penetration of Lethal and Incapacitating Agents through Skin and Clothing.

**Author(s):** Wiles, Joseph S.

**Report Number:** CRDL-TM-24-56

**Publish Date:** 1961-02-17

**Corp Author Name:** CHEMICAL CORPS TECHNICAL COMMAND ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123006

**AD Number:**

**Site Holding:** CB DW 535794

**Title:** GB Dissemination Tests on E130R2 Bomblet.

**Author(s):** Patterson, S. D.

**Report Number:** DPG-TP-578

**Publish Date:** 1961-04-14

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT CHEMICAL LAB DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Oct 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123008

**AD Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DW 526720 DW 537122  
**Title:** US Army Chemical Officers Conference.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-12-08

**Corp Author Name:** CHEMICAL CORPS TRAINING COMMAND FORT MCCLELLAN ALA

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123009

**AD Number:**

**Site Holding:** CB DW 510866

**Title:** To Determine the Protection against BW Aerosols Provided to a Destroyer Escort by a Combined Positive Pressure/NBCW Filter System Fitted to the Citadel.

**Author(s):**

**Report Number:** FE-539

**Publish Date:** 1961-04-18

**Corp Author Name:** SUFFIELD EXPERIMENTAL STATION RALSTON (ALBERTA) CANADA

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123013

**AD Number:**

**Site Holding:** CB DW 508876

**Title:** Meteorological Data Obtained from Readings at Camp Century, Greenland.

**Author(s):** VanDePol, D. E.

**Report Number:** DRB-61-143

**Publish Date:** 1961-11-16

**Corp Author Name:** ARMY SIGNAL CORPS TUTU (WEST GREENLAND) METEOROLOGICAL TEAMS DATA CAMP

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123014

**AD Number:**

**Site Holding:** CB DW 508875

**Title:** Meteorological Data Obtained from Readings at Camp Century, Greenland.

**Author(s):** Key, David

**Report Number:** DRB-61-130

**Publish Date:** 1961-11-24

**Corp Author Name:** ARMY SIGNAL CORPS TUTU (WEST GREENLAND) METEOROLOGICAL TEAMS DATA CAMP

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123015

**AD Number:**

**Site Holding:** CB DW 508874

**Title:** Meteorological Data Obtained from Readings at Camp Century, Greenland.

**Author(s):** Key, David

**Report Number:** DRB-61-129

**Publish Date:** 1961-11-21

**Corp Author Name:** ARMY SIGNAL CORPS TUTU (WEST GREENLAND) METEOROLOGICAL TEAMS

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

DATA CAMP

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123017

**AD Number:**

**Site Holding:** CB DW 528742

**Title:** Contact Problems in the Theory of Elasticity. (Kontakn'e Zadachi Teorri Uprugosti).

**Author(s):** Galin, L. A.

**Report Number:**

**Publish Date:** 1961-10-01

**Corp Author Name:** NORTH CAROLINA STATE UNIV AT RALEIGH APPLIED MATHEMAICS  
RESEARCH GROUP

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-123019

**AD Number:**

**Site Holding:** CB DW 509093

**Title:** Environmental Test of Grenade, Hand, Riot, CN, M25A1.

**Author(s):**

**Report Number:** DPG-TR-275

**Publish Date:** 1961-07-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Sep 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123020

**AD Number:**

**Site Holding:** CB DW 528856

**Title:** Report of the RDT&E Limited War Task Group.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-08-15

**Corp Author Name:** DEFENSE RESEARCH OFFICE (ARMY) WASHINGTON DC

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123023

**AD Number:**

**Site Holding:** CB DW 529327

**Title:** Army Operational Research: Its Aims And Methodology.

**Author(s):** Watson, H. H.

**Report Number:**

**Publish Date:** 1961-04-01

**Corp Author Name:** CANADIAN ARMY OPERATIONAL RESEARCH ESTABLISHMENT OTTAWA  
(ONTARIO)

**Distribution Statement:** Distribution limited to DoD agencies only. This document contains export-controlled technical data.

**Document Classification:** U



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123024  
**AD Number:**  
**Site Holding:** CB DW 529328  
**Title:** Calculations of Effective Biological Dose of Nuclear Radiation.  
**Author(s):** Cripwell, F. J.  
**Report Number:**  
**Publish Date:** 1961-08-01  
**Corp Author Name:** CANADIAN ARMY OPERATIONAL RESEARCH ESTABLISHMENT OTTAWA (ONTARIO)  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123025  
**AD Number:**  
**Site Holding:** CB DW 529447  
**Title:** Research in Tropical Meteorology. Part II: Some Mesoscale Meteorological Phenomena of the Caribbean Area.  
**Author(s):** Portig, Wilfried H. Kowalik, Virgil C.  
**Report Number:**  
**Publish Date:** 1961-06-30  
**Corp Author Name:** TEXAS UNIV AT AUSTIN ELECTRICAL ENGINEERING RESEARCH LAB  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123027  
**AD Number:**  
**Site Holding:** CB DW 529460  
**Title:** Test Report No. 6, ESM 150 Operational and Environmental Test Program, Sergeant Guided Missile System.  
**Author(s):** Stanley, Robert H.  
**Report Number:**  
**Publish Date:** 1961-10-18  
**Corp Author Name:** SPERRY UTAH CO SALT LAKE CITY  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123029  
**AD Number:**  
**Site Holding:** CB DW 529479  
**Title:** Test Report No. 5 for ESM 150 Operational and Environmental Test Program, Sergeant Artillery Guided Missile System.  
**Author(s):** Decker, Donald M.  
**Report Number:**  
**Publish Date:** 1961-04-10  
**Corp Author Name:** SPERRY UTAH CO SALT LAKE CITY  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123030  
**AD Number:**  
**Site Holding:** DW 529624  
**Title:** An Investigation Of The Fluctuating Forces Acting On A Stationary Circular Cylinder In A Subsonic Stream, And Of The Associated Sound Field.  
**Author(s):** Keefe, R. T.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** UTIA-76 AFOSR-2147  
**Publish Date:** 1961-09-01  
**Corp Author Name:** TORONTO UNIV (ONTARIO)  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123034  
**AD Number:**  
**Site Holding:** CB DW 508679  
**Title:** Evaporative Drying of Porous Media.  
**Author(s):** Weigand, Craig L. Taylor, Sterling A.  
**Report Number:** SR-15  
**Publish Date:** 1961-07-01  
**Corp Author Name:** UTAH STATE UNIV LOGAN  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123035  
**AD Number:**  
**Site Holding:** CB DW 508648  
**Title:** The Statistical Laboratory. Iowa State University Biennial Report 1959-1961.  
**Author(s):** Bancroft, T. A.  
**Report Number:** BR-195961  
**Publish Date:** 1961-01-01  
**Corp Author Name:** IOWA STATE UNIV AMES  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123037  
**AD Number:**  
**Site Holding:** CB DW 508599  
**Title:** Compilation of Reports for LittleJohn Round 517 RG.  
**Author(s):** Hodde, James L.  
**Report Number:** FDR-12110  
**Publish Date:** 1961-10-13  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123038  
**AD Number:**  
**Site Holding:** CB DW 508598  
**Title:** Compilation of Reports for Honest John Round XM50 E-251 RGH.  
**Author(s):** Hodde, James  
**Report Number:** FDR-12046  
**Publish Date:** 1961-06-07  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123039  
**AD Number:**  
**Site Holding:** CB DW 508597

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Compilation of Reports for LittleJohn Round 497 RG.  
**Author(s):** Hodde, James  
**Report Number:** FDR-12002  
**Publish Date:** 1961-06-01  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123040  
**AD Number:**  
**Site Holding:** CB DW 508596  
**Title:** Compilation of Reports for Honest John Round XM50 E-286 RGL.  
**Author(s):** Hodde, James  
**Report Number:** FDR-11818  
**Publish Date:** 1961-09-27  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123041  
**AD Number:**  
**Site Holding:** CB DW 508595  
**Title:** Compilation of Reports for LittleJohn Round 516 RG.  
**Author(s):** Hodde, James  
**Report Number:** FDR-11792  
**Publish Date:** 1961-09-25  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123042  
**AD Number:**  
**Site Holding:** CB DW 508594  
**Title:** Compilation of Reports for LittleJohn Round 501 RG.  
**Author(s):** Hodde, James  
**Report Number:** FDR-11527  
**Publish Date:** 1961-08-15  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123051  
**AD Number:**  
**Site Holding:** DW 508568  
**Title:** Meteorological Data Report for Honest John Round XM50 E-245 RGX.  
**Author(s):**  
**Report Number:** FDR-10881  
**Publish Date:** 1961-04-11  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123057

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:**  
**Site Holding:** CB DW 508546  
**Title:** Final Data Report No. 11688. Surface Wind Data Report for LittleJohn Round 517 RG.  
**Author(s):** Gallegos, Riachard  
**Report Number:** FDR-11688  
**Publish Date:** 1961-09-14  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123058  
**AD Number:**  
**Site Holding:** CB DW 508545  
**Title:** Surface Wind Data Report for LittleJohn Round 516 RG.  
**Author(s):** Gallegos, Richard  
**Report Number:** FDR-11687  
**Publish Date:** 1961-09-14  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123059  
**AD Number:**  
**Site Holding:** CB DW 508544  
**Title:** Surface Wind Data Report for LittleJohn Round 502 RG.  
**Author(s):** Gallegos, Richard  
**Report Number:** FDR-11352  
**Publish Date:** 1961-07-19  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123060  
**AD Number:**  
**Site Holding:** CB DW 508543  
**Title:** Surface Wind Data Report for Honest John Round XM50 E-251 RGH.  
**Author(s):** Gallegos, Richard  
**Report Number:** FDR-11040  
**Publish Date:** 1961-05-15  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123061  
**AD Number:**  
**Site Holding:** CB DW 508542  
**Title:** Final Data Report No. 11003. Surface Wind Data Report for LittleJohn Round 497 RG.  
**Author(s):** Gallegos, Richard  
**Report Number:** FDR-11003  
**Publish Date:** 1961-05-04  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123062

**AD Number:**

**Site Holding:** CB DW 508541

**Title:** Surface Wind Data Report for Honest John Round XM50 E-246 RGX.

**Author(s):** Gallegos, Richard R.

**Report Number:** FDR-10883

**Publish Date:** 1961-04-12

**Corp Author Name:** WHITE SANDS MISSILE RANGE NM

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123063

**AD Number:**

**Site Holding:** CB DW 508540

**Title:** Surface Wind Data Report for Honest John Round XM50 E-245 RGX.

**Author(s):** Gallegos, Richard R.

**Report Number:** FDR-10882

**Publish Date:** 1961-04-12

**Corp Author Name:** WHITE SANDS MISSILE RANGE NM

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123071

**AD Number:**

**Site Holding:** CB DW 507276

**Title:** Preliminary Daily Northern Hemisphere 10-Millibar synoptic Weather Maps of the Year 1961. Part 3: July-September 1961.

**Author(s):** Bork, Ingrid Labitzke-Behr, Karin Petzoldt, Karin Scherhag, Richard Warnecke, Gunter

**Report Number:**

**Publish Date:** 1961-09-30

**Corp Author Name:** FREIE UNIV BERLIN (GERMANY FR) INST FUER METEOROLOGIE UND GEOPHYSIK

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123072

**AD Number:**

**Site Holding:** CB DW 507275

**Title:** Preliminary Daily Northern Hemisphere 10-Millibar Synoptic Weather Maps of the Year 1961. Part 2: April-June 1961.

**Author(s):** Labitzke-Behr, Karin Petzoldt, Karin Scherhag, Richard Warnecke, Gunter

**Report Number:**

**Publish Date:** 1961-06-30

**Corp Author Name:** FREIE UNIV BERLIN (GERMANY FR) INST FUER METEOROLOGIE UND GEOPHYSIK

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123073

**AD Number:**

**Site Holding:** CB DW 507191

**Title:** Changes to Notes on Development Type Materiel No. 219, T174 8-inch VX Persistent Gas Projectile.

**Author(s):** Wardlaw, Joseph P.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** DTM-219  
**Publish Date:** 1961-12-01  
**Corp Author Name:** PICATINNY ARSENAL DOVER NJ AMMUNITION GROUP  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-123074  
**AD Number:**  
**Site Holding:** CB DW 507190  
**Title:** Changes to Notes on Development Type Materiel No. 217, 155MM M121 VX Persistent Gas Projectile.  
**Author(s):** Wardlaw, Joseph P.  
**Report Number:** DTM-217  
**Publish Date:** 1961-12-01  
**Corp Author Name:** PICATINNY ARSENAL DOVER N J AMMUNITION GROUP  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-123075  
**AD Number:**  
**Site Holding:** CB DW 507097  
**Title:** Studies of the Structure of the Atmosphere Over the Eastern Pacific Ocean in Summer. The Inversion over the Eastern North Pacific Ocean.  
**Author(s):** Neiburger, Morris Chien, Chen-Wu Johnson, David S.  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CALIFORNIA UNIV LOS ANGELES DEPT OF METEOROLOGY  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-123079  
**AD Number:** 594495  
**Site Holding:** DT DW  
**Title:** Comparison of the Aerosol Source Strengths, Decay Rates and Guinea Pig LD50's of Three Strains of Pasteurella tularensis Disseminated by the PT-12 at 75 degrees F and 85 percent Relative Humidity.  
**Author(s):**  
**Report Number:** TEST-A-1463  
**Publish Date:** 1961-05-11  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway UT 84022, 11 May 1961; or higher DoD authority.  
**Document Classification:** C

**CBRNIAC Number:** CB-123080  
**AD Number:** 594494  
**Site Holding:** CB DT DW TE1461  
**Title:** Comparison of Aerosols at 85 percent Relative Humidity and 75 degrees F of Dry UL Grown in N-Z-Amine a Medium or Vita-test Casein Acid Digest Medium Each with Aeration at Two Levels.  
**Author(s):** Idoine, Leon S. Curtis, John J.  
**Report Number:** TEST-A-1461 TEST-61-1461 DPG-61-2733  
**Publish Date:** 1961-07-31  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-123081

**AD Number:** 594493

**Site Holding:** DT DW

**Title:** The Effect of a Drying Stabilizer on the Aerosol Properties of Dry Venezuelan Equine Encephalomyelitis (VEE) Trinidad Strain, when Tested at 30 and 85 percent Relative Humidity at 75 degrees F; and the Effect of Storage for 60 Days at 4 degrees C and 30 degrees C.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1460

**Publish Date:** 1961-12-22

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway UT 84022, 31 July 1961; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123082

**AD Number:** 594492

**Site Holding:** DT DW

**Title:** A Comparison of the Aerosol Properties of UL Grown in Batch Culture and Continuous Culture Disseminated with the PT-12 at 75 degrees F and 85 percent Relative Humidity.,

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1459

**Publish Date:** 1961-09-25

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway UT 84022, 25 Sep 1961; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123083

**AD Number:** 594491

**Site Holding:** CB DT DW TE1455

**Title:** Comparison at 75 degrees F and 50 percent Relative Humidity of Aerosol Properties of Four Dry NU Products Prepared from Freon Purified and Freeze Dried Slurry.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1455 61-TE-1455

**Publish Date:** 1961-08-23

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022; 23 Aug 1961; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123084

**AD Number:** 594489

**Site Holding:** CB DT DW TE1447

**Title:** Estimation of the Aerosol Properties of a Pooled Lot of OU Slurry Disseminated by the PT-12 at 72 degrees F and 50 percent Relative Humidity.

**Author(s):** Jemski, Joseph V. Roetzel, T. G.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** TEST-A-1447 TEST-61-1447 DPG-61-1899

**Publish Date:** 1961-06-23

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution authorized to US Gov't agencies only; Test and Evaluation; 1 May 1987.

Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-123085

**AD Number:** 594461

**Site Holding:** DT DW

**Title:** Title Classified.

**Author(s):** Miller, William S.

**Report Number:** TEST-A-1509

**Publish Date:** 1961-11-30

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway UT 84022, 30 Nov 1961; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123086

**AD Number:** 594458

**Site Holding:** CB DT DW TE1494

**Title:** Effect of Relative Humidity on the Aerosol Properties, and Guinea Pig and Monkey Respiratory Infectivity of Dry N Fills Prepared by Freeze-drying or by Acetone Extraction.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1494 DPG-62-0794 61-TE-1494

**Publish Date:** 1961-12-18

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution authorized to US Gov't agencies only; Test and Evaluation; 1 May 1987.

Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-123087

**AD Number:** 594457

**Site Holding:** CB DT DW TE1493

**Title:** Comparison of the Aerosol Properties of Five Strains of Pasteurella tularensis Disseminated by the E2R2 at 75 degrees F and 85 percent Relative Humidity.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1493 61-TE-1493

**Publish Date:** 1961-10-31

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution authorized to US Gov't agencies only; Test and Evaluation; 1 Apr 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-123088

**AD Number:** 594456

**Site Holding:** CB DT DW TE1490

**Title:** A Comparison of Aerosol Source Strengths and Decay Rates of EOP NU Slurry Disseminated with the



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Atomizer Test Fixture (ATF) and PT-12 at 50% Relative Humidity and 75 degrees F.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1490 61-TE-1490

**Publish Date:** 1961-10-25

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Apr 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-123089

**AD Number:** 594455

**Site Holding:** DT DW

**Title:** Estimations of the Emetic Response of Monkeys Exposed to Aerosols of Dried Staphylococcus Enterotoxin at 75 degrees F and 50 percent Relative Humidity, and of Aerosol Source Strength and Decay Rate.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1487

**Publish Date:** 1961-10-31

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway UT 84022, 31 Oct 1961; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123090

**AD Number:** 594454

**Site Holding:** CB DT DW TE1485

**Title:** A Comparison of Aerosol Properties of Dried N Prepared from Fine and Coarse Particle Fractions of Acetone and Freon Washed Fills.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1485 TEST-61-1485 DPG-62-0343

**Publish Date:** 1961-10-13

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-123091

**AD Number:** 594453

**Site Holding:** DT

**Title:** An Evaluation of the E32 Test Fixture Disseminating Milled and Unmilled Dry UL at 72F and 50 percent Relative Humidity.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1483

**Publish Date:** 1961-10-24

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** C

**CBRNIAC Number:** CB-123092

**AD Number:** 594452

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DT DW TE1481

**Title:** A Comparison at 75 degrees F and 50 percent Relative Humidity of the Aerosol Properties of Dried NU Prepared with Two Stabilizer Compositions and Three Production Methods.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1481 61-TE-1481 DPG-61-2733

**Publish Date:** 1961-10-13

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-123093

**AD Number:** 594451

**Site Holding:** DT DW

**Title:** Evaluation of E-41 Disseminating Dry OC and Dry BG.

**Author(s):** Miller, William S.

**Report Number:** TEST-A-1476

**Publish Date:** 1961-10-19

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** C

**CBRNIAC Number:** CB-123094

**AD Number:** 594450

**Site Holding:** DT DW

**Title:** An Evaluation of the E-32 Test Fixture Disseminating the Trinidad Strain of Wet Venezuelan Equine Encephalomyelitis (VEE) at 72F and 50 percent Relative Humidity.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1475

**Publish Date:** 1961-11-17

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022 (17 November 1961); or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123095

**AD Number:** 594447

**Site Holding:** CB DT DW TE1465

**Title:** Comparison at 85 percent Relative Humidity and 75 degrees F of Aerosols of Dry N with and without Adjuvants.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1465 DPG-62-0343 TEST-61-1465

**Publish Date:** 1961-09-27

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-123096

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>AD Number:</b> 594446<br/><b>Site Holding:</b> CB DT DW TE1403<br/><b>Title:</b> Effect of Three Inert Fluidizing Agents on Aerosol Properties of Dry NU at 50 percent Relative Humidity and 75 degrees F.<br/><b>Author(s):</b> Idoine, Leon S.<br/><b>Report Number:</b> TEST-A-1403 60-TE-1403 DPG-61-1830<br/><b>Publish Date:</b> 1961-06-30<br/><b>Corp Author Name:</b> FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV<br/><b>Distribution Statement:</b> Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022; 30 Jun 1961; or higher DoD authority.<br/><b>Document Classification:</b> C</p>                                                                                                                                                                                                                   |
| <p><b>CBRNIAC Number:</b> CB-123097<br/><b>AD Number:</b> 594429<br/><b>Site Holding:</b> DT DW<br/><b>Title:</b> Evaluation of Item Number 2 Disseminating Dry N and Dry BG.<br/><b>Author(s):</b> Miller, William S.<br/><b>Report Number:</b> TEST-A-1443<br/><b>Publish Date:</b> 1961-11-14<br/><b>Corp Author Name:</b> FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV<br/><b>Distribution Statement:</b> Distribution Controlled. All requests to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.<br/><b>Document Classification:</b> C</p>                                                                                                                                                                                                                                                                                                                                |
| <p><b>CBRNIAC Number:</b> CB-123098<br/><b>AD Number:</b> 594428<br/><b>Site Holding:</b> CB DT DW TE1441<br/><b>Title:</b> The Effect of a Drying Stabilizer on the Aerosol Properties of Dry Venezuelan Equine Encephalomyelitis (VEE) Trinidad Strain, When Tested at 30 and 85 percent Relative Humidity at 75 degrees F; and the Effect of Storage for 60 Days at 4 degrees C and 30 degrees C.<br/><b>Author(s):</b> Jemski, Joseph V.<br/><b>Report Number:</b> TEST-A-1441 61-TE-1441<br/><b>Publish Date:</b> 1961-12-22<br/><b>Corp Author Name:</b> FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV<br/><b>Distribution Statement:</b> Distribution authorized to US Gov't agencies only; Test and Evaluation; 1 Apr 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.<br/><b>Document Classification:</b> C</p> |
| <p><b>CBRNIAC Number:</b> CB-123099<br/><b>AD Number:</b> 594427<br/><b>Site Holding:</b> DT DW<br/><b>Title:</b> Study of the Explosive Sphere Concept to Disseminate Dry UL Mixed with Fluorinated Hydrocarbons at 75F and 50 percent Relative Humidity.<br/><b>Author(s):</b> Roetzel, Thomas G. Jemski, Joseph V.<br/><b>Report Number:</b> TEST-A-1440<br/><b>Publish Date:</b> 1961-09-13<br/><b>Corp Author Name:</b> FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV<br/><b>Distribution Statement:</b> Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.<br/><b>Document Classification:</b> C</p>                                                                                                                                                                                             |

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123100  
**AD Number:** 594426  
**Site Holding:** CB DT DW TE1437  
**Title:** A Comparison of the Aerosol Properties of Spinco Ground and Micronizer Ground (at -100 degrees C) Dry UL at 75 degrees F and 85 percent Relative Humidity.  
**Author(s):** Idoine, Leon S.  
**Report Number:** TEST-A-1437 61-TE-1437  
**Publish Date:** 1961-06-20  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Apr 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-123101  
**AD Number:** 594425  
**Site Holding:** CB DT DW TE1435  
**Title:** Effect of Three Drying Stabilizer Compounds on Aerosol Properties of Dry NU at 50 percent Relative Humidity and 75 degrees F.  
**Author(s):** Idoine, Leon S.  
**Report Number:** TEST-A-1435 61-TE-1435 DPG-61-1833  
**Publish Date:** 1961-07-25  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-123102  
**AD Number:** 594422  
**Site Holding:** CB DT DW TE1422  
**Title:** Aerosol Comparisons at 85 percent Relative Humidity and 75 degrees F of Four Treatments of Dried N Spores Differing in Washing and Additive Treatments.  
**Author(s):** Idoine, Leon S.  
**Report Number:** TEST-A-1422 TEST-61-1422 DPG-61-2733  
**Publish Date:** 1961-08-22  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-123103  
**AD Number:** 594421  
**Site Holding:** CB DT DW TE1420  
**Title:** Comparison of Aerosols at 85 percent Relative Humidity and 75 degrees F of N Spores Dried with Three Additives to Enhance Respiratory Infectivity.  
**Author(s):** Idoine, Leon W.  
**Report Number:** TEST-A-1420 DPG-61-2733 61-TE-1420 TEST-61-1420  
**Publish Date:** 1961-07-27  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-123104

**AD Number:** 594420

**Site Holding:** CB DT DW TE1418

**Title:** A Comparison of the Aerosol Properties at 85 percent Relative Humidity and 75 degrees F of Four Stabilizer-treated Dry UL Preparations.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1418 60-TE-1418 DPG-61-1418

**Publish Date:** 1961-07-20

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Apr 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-123105

**AD Number:** 594419

**Site Holding:** CB DT DW TE1417

**Title:** Estimation of the Aerosol Properties of a Pooled Lot of OU Slurry Stored at -40 degrees F for 20 Months and Disseminated by the PT-12 at 75 degrees F and 50 percent Relative Humidity.

**Author(s):** Jemski, Joseph V. Roetzel, T. G.

**Report Number:** TEST-A-1417 60-TE-1417 DPG-61-1328

**Publish Date:** 1961-05-10

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022, 10 May 1961; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123106

**AD Number:** 594418

**Site Holding:** DT DW

**Title:** Evaluation of Item Number 2 and Minigenerator Disseminating Dry OC and Dry BG.

**Author(s):** Miller, William S.

**Report Number:** TEST-A-1413

**Publish Date:** 1961-09-19

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** C

**CBRNIAC Number:** CB-123107

**AD Number:** 594417

**Site Holding:** CB DT DW TE1409

**Title:** Comparison of Aerosols at 85 percent Relative Humidity and 75 degrees F of N Dried with QUSO Present After Acetone, Ethanol, or Water Washing.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1409 60-TE-1409 DPG-61-1832

**Publish Date:** 1961-07-19

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022; 19 Jul 1961; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123108

**AD Number:** 594415

**Site Holding:** DT DW

**Title:** Evaluation of Item Number 2 Disseminating Dry OC and Dry BG.

**Author(s):** Miller, William S.

**Report Number:** TEST-A-1400

**Publish Date:** 1961-03-09

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** C

**CBRNIAC Number:** CB-123109

**AD Number:** 594414

**Site Holding:** CB DT DW TE1395

**Title:** Effect of Four Drying Stabilizers on Aerosol Properties of Dry NU at Test Conditions of 50 percent Relative Humidity and 75 degrees F.

**Author(s):** Piepoli, Carl R.

**Report Number:** TEST-A-1395 60-TE-1395 DPG-61-1328

**Publish Date:** 1961-04-07

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-123110

**AD Number:** 594413

**Site Holding:** CB DT DW TE1391

**Title:** Comparison at 85 percent Relative Humidity and 75 degrees F of Aerosols of Dry N Prepared by Acetone Drying or by Freeze Drying of N Grown in Flasks, the New Brunswick Fermentor or 40 Gallon Fermentor.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1391 60-TE-1391 DPG-61-1897

**Publish Date:** 1961-06-28

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022; 28 Jun 1961; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123111

**AD Number:** 594412

**Site Holding:** CB DT DW TE1390

**Title:** The Effect of Different Production Factors on the Aerosol Source Strength and Decay Rate of Continuous Cultures of UL Tested at 75 degrees F and 85 percent Relative Humidity.

**Author(s):** Idoine, Leon S. Curtis, John J.

**Report Number:** TEST-A-1390 60-TE-1390 DPG-61-1328

**Publish Date:** 1961-04-26

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022, 26 Apr 1961; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123112

**AD Number:** 594411

**Site Holding:** DT DW

**Title:** Study of the Explosive Sphere Concept to Disseminate Milled Dry UL Mixed with Fluorochemical 75.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1388

**Publish Date:** 1961-03-28

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** C

**CBRNIAC Number:** CB-123113

**AD Number:** 594410

**Site Holding:** DT DW

**Title:** Evaluation of Minigenerator and Item Number 2 with Wet UL and Wet SM.

**Author(s):** Miller, William S.

**Report Number:** TEST-A-1386

**Publish Date:** 1961-03-31

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** C

**CBRNIAC Number:** CB-123114

**AD Number:** 594407

**Site Holding:** DT

**Title:** Evaluation of Item Number 2 Disseminating Dry N and Dry BG.

**Author(s):** Miller, William S.

**Report Number:** TEST-A-1383

**Publish Date:** 1961-03-10

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** C

**CBRNIAC Number:** CB-123115

**AD Number:** 594406

**Site Holding:** CB DT DW TE1382

**Title:** A Comparison of the PT-12, FK-8, and Atomizer Test Fixture on the Basis of Aerosol Parameters and Respiratory Infectivity of Clouds of UL.

**Author(s):** Idoine, Leon S. Curtis, John J.

**Report Number:** TEST-A-1382 60-TE-1382 DPG-61-1339

**Publish Date:** 1961-03-21

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022, 21 Mar 1961; or higher DoD authority.



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** C

**CBRNIAC Number:** CB-123116

**AD Number:** 594404

**Site Holding:** CB DT DW

**Title:** Comparison of the Aerosol Properties of Four Preparations of Dry N at 85 percent Relative Humidity and 75 degrees F.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1379 60-TE-1379

**Publish Date:** 1961-06-27

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests to Commanding Officer, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.

**Document Classification:** C

**CBRNIAC Number:** CB-123117

**AD Number:** 594401

**Site Holding:** CB DT DW TE1374

**Title:** Effect of Three Combinations of Drying Stabilizers on Aerosols of Dry NU at 50 percent Relative Humidity and 75 degrees F.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1374 61-TE-1374 DPG-61-1339

**Publish Date:** 1961-05-24

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022; 24 May 1961; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123118

**AD Number:** 594398

**Site Holding:** CB DT DW

**Title:** Evaluation of Milligenerator, Minigenerator and Freon Tube with Dry N.

**Author(s):** Miller, William S.

**Report Number:** TEST-A-1364

**Publish Date:** 1961-01-18

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022; 18 Jan 1961; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123119

**AD Number:** 594397

**Site Holding:** CB DT DW TE1363

**Title:** The Effect of Thirty Day Storage in Glass and in E134 Hemispheres (Cyclac) on the Aerosol Performance of Colombian and Trinidad Strains of VEE. Test Report, 20 July 1961.

**Author(s):** Jemski, Joseph V.

**Report Number:** TEST-A-1363 60-TE-1363 60-TE-1364

**Publish Date:** 1961-07-20

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution authorized to US Gov't agencies only; Test and Evaluation; 1 Apr 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-123120

**AD Number:** 594396

**Site Holding:** CB DT DW TE1362

**Title:** A Comparison of the Aerosol Properties of Spinco Ground and Micronizer Ground Dry UL at 75 degrees F and 85 percent Relative Humidity.

**Author(s):** Idoine, Leon S. Curtis, John J.

**Report Number:** TEST-A-1362 60-TE-1362

**Publish Date:** 1961-01-27

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022, 27 Jan 1961; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123121

**AD Number:** 594395

**Site Holding:** CB DT DW TE1359

**Title:** A Comparison of the Aerosol Properties of Dry UL Containing SST or ST2 Stabilizer at 85 percent Relative Humidity and 75 degrees F.

**Author(s):** Idoine, Leon S. Curtis, John J.

**Report Number:** TEST-A-1359 60-TE-1359 DPG-61-0764

**Publish Date:** 1961-01-26

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Further dissemination only as directed by Commander, US Army Dugway Proving Ground, CSTE-DTC-DP-WD-JC-P, Attn: JCP Program Manager, Dugway, UT 84022, 26 Jan 1961; or higher DoD authority.

**Document Classification:** C

**CBRNIAC Number:** CB-123122

**AD Number:** 594394

**Site Holding:** CB DT DW TE1356

**Title:** Comparison of Aerosols of Purified and Dried NU at 50 percent Relative Humidity and 75 degrees F.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1356 60-TE-1356

**Publish Date:** 1961-08-16

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Apr 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-123123

**AD Number:** 594392

**Site Holding:** DT DW

**Title:** Evaluation of Milligenerator, Minigenerator and Freon Tube with Dry UL.

**Author(s):** Miller, William S.

**Report Number:** TEST-A-1351

**Publish Date:** 1961-03-10

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Offcier, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** C

**CBRNIAC Number:** CB-123124  
**AD Number:** 594391  
**Site Holding:** CB DT DW TE1344  
**Title:** Estimation of Source Strength, Decay Rate, and Respiratory Infectivity of NU Aerosols at 50 percent and 85 percent Relative Humidity and 75 degrees F.  
**Author(s):** Idoine, Leon S.  
**Report Number:** TEST-A-1344 60-TE-1344  
**Publish Date:** 1961-08-14  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution authorized to US Gov't agencies only; Test and Evaluation; 1 Apr 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** C

**CBRNIAC Number:** CB-123125  
**AD Number:** 594387  
**Site Holding:** DT DW  
**Title:** Evaluation of Dry Milligenerators Disseminating Dry OC.  
**Author(s):** Leopold, Sidney Miller, William S.  
**Report Number:** TEST-A-1333  
**Publish Date:** 1961-09-18  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Offcier, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** C

**CBRNIAC Number:** CB-123126  
**AD Number:** 594383  
**Site Holding:** DT DW  
**Title:** The Physical and Biological Particle Size Distribution of Wet UL Aerosols.  
**Author(s):** Miller, William S. Leopold, Sidney  
**Report Number:** TEST-A-1316  
**Publish Date:** 1961-02-28  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commanding Offcier, Fort Detrick, Attn: Technical Information Division, Frederick, MD 21701.  
**Document Classification:** C

**CBRNIAC Number:** CB-123137  
**AD Number:** 347662  
**Site Holding:** CB DT DW 524353  
**Title:** Title Classified.  
**Author(s):**  
**Report Number:** GER-10235  
**Publish Date:** 1961-04-11  
**Corp Author Name:** GOODYEAR AEROSPACE CORP AKRON OHIO  
**Distribution Statement:** Distribution limited to DoD agencies only. Other requests for this document shall be referred to Chemical Warfare/Chemical and Biological Defense Information Analysis Center (CBIAC), PO Box 196, Gunpowder Branch, Aberdeen Proving Ground, MD 21010-0196.  
**Document Classification:** C

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123142

**AD Number:** 334588

**Site Holding:** CB DT DW 514293

**Title:** Project White Tribe: Air Blast from Simultaneously Detonated Large Scale Explosive Charges.

**Author(s):** Armendt, B. F. Hippensteel, R. G. Hoffman, A. J. Keefer, J. H.

**Report Number:** BRL-1145

**Publish Date:** 1961-09-01

**Corp Author Name:** BALLISTIC RESEARCH LABS ABERDEEN PROVING GROUND MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-123177

**AD Number:** 327839

**Site Holding:** CB DT DW 501021

**Title:** The Biological Testing of Incapacitating Agents. Part 3. Results of Screening Tests on New Compounds.

**Author(s):** Brimblecombe, R. W.

**Report Number:** PTP-793

**Publish Date:** 1961-08-31

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN  
(UNITED KINGDOM)

**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information.  
Other requests for this document shall be referred to British Ministry of Defence via the appropriate channel.

**Document Classification:** S

**CBRNIAC Number:** CB-123182

**AD Number:** 327684

**Site Holding:** CB DT DW 535413

**Title:** Moored Sonobuoy (Phase 2) -- Power Supplies.

**Author(s):** King, T. E. Casey, E. J. Dubois, A. R.

**Report Number:** DRCL-R-352

**Publish Date:** 1961-06-01

**Corp Author Name:** DEFENCE CHEMICAL BIOLOGICAL AND RADIATION LABS OTTAWA (ONTARIO)

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.

**Document Classification:** C

**CBRNIAC Number:** CB-123204

**AD Number:** 325988

**Site Holding:** CB DT DW 525741

**Title:** Porton Technical Paper No. 778, 23 June 1961.

**Author(s):** Titt, R. A.

**Report Number:** PTP-778

**Publish Date:** 1961-06-23

**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN  
(UNITED KINGDOM)

**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information;  
Jun 1961. Other requests for this document shall be referred to British Defence Staff, British Embassy, Attn:  
Scientific Information Officer, 3100 Massachusetts Avenue, NW, Washington, DC 20008.

**Document Classification:** C

**CBRNIAC Number:** CB-123214

**AD Number:** 325235

**Site Holding:** CB DT DW 535267

**Title:** A Two Explosive Plane Wave Generator.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Belanger, J. Y. Premont, L.  
**Report Number:** CARDE-TM-345-60  
**Publish Date:** 1961-07-01  
**Corp Author Name:** CANADIAN ARMAMENT RESEARCH AND DEVELOPMENT ESTABLISHMENT (QUEBEC)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** C

**CBRNIAC Number:** CB-123217  
**AD Number:** 325114  
**Site Holding:** CB DT DW 536291  
**Title:** Wound Ballistics. Annual Progress Report, January-December 1960.  
**Author(s):**  
**Report Number:** CRDLR-3073 DPG-61-209 CRDL-PUB-13-S-61  
**Publish Date:** 1961-07-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution Controlled. All requests for this document shall be referred to Commander, Chemical Research Development and Engineering Center, Attn: SMCCR-RSP-C, Aberdeen Proving Ground, MD 21010-5423.  
**Document Classification:** S

**CBRNIAC Number:** CB-123230  
**AD Number:** 324308  
**Site Holding:** CB DT DW 536632  
**Title:** Military Geographic Regions of the World.  
**Author(s):**  
**Report Number:** EIS-294 DPG-61-1568  
**Publish Date:** 1961-04-01  
**Corp Author Name:** ARMY MAP SERVICE WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-123231  
**AD Number:** 324179  
**Site Holding:** CB DT DW 501079  
**Title:** The Biological Testing of Incapacitating Agents. Part 1. Review of Testing Methods.  
**Author(s):** Brimblecombe, R. W. Blackburn, J. W.  
**Report Number:** PTP-765  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD and US DoD contractors; Foreign Government Information; 9 Jan 1961. Other requests for this document shall be referred to the British Embassy, 3100 Massachusetts Avenue NW, Washington, DC 20008.  
**Document Classification:** R

**CBRNIAC Number:** CB-123241  
**AD Number:** 323790  
**Site Holding:** CB DT DW 536296  
**Title:** Investigation of Radar Screening Agent E10R3. Technical Report, January 1952-January 1960.  
**Author(s):** Bolgiano, Ralph E. Frickel, Robert  
**Report Number:** CRDLR-3064 DPG-61-1283 CRDL-PUB-64-S-60  
**Publish Date:** 1961-05-01

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-123252  
**AD Number:** 323113  
**Site Holding:** CB DT DW 536297  
**Title:** Wound Ballistics of the 7.2-Grain Steel Flechette. Technical Report, April 1959-November 1960.  
**Author(s):** Olivier, Alfred G. Merkle, Jules M. Brown, Bernard J.  
**Report Number:** CRDLR-3066 DPG-61-0993 CRDL-PUB-94-S-60  
**Publish Date:** 1961-04-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Further dissemination only as directed by Commander, Chemical Research Development and Engineering Center, Attn: SMCCR-RSP-C, Aberdeen Proving Ground, MD 21010-5423; 9 Mar 1990; or higher DoD authority.  
**Document Classification:** C

**CBRNIAC Number:** CB-123262  
**AD Number:** 322294  
**Site Holding:** CB DT DW 513713  
**Title:** Projected Situation Scenario, Western Europe.  
**Author(s):** Smith, Nicholas M. Rumbaugh, Lynn H. Handy, Thomas T.  
**Report Number:** DTC-70-938 ORO-SP-147  
**Publish Date:** 1961-03-01  
**Corp Author Name:** JOHN HOPKINS UNIV BETHESDA MD OPERATIONS RESEARCH OFFICE  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** S

**CBRNIAC Number:** CB-123273  
**AD Number:**  
**Site Holding:** CB DW 532728  
**Title:** Studies on the Ecology and Epizootology of the Native Fauna of the Great Salt Lake Desert. Annual Summary Progress Report, January 1 to December 31, 1960.  
**Author(s):** Vest, E. D.  
**Report Number:** CML-63  
**Publish Date:** 1961-06-30  
**Corp Author Name:** UTAH UNIV SALT LAKE CITY UT ECOLOGY AND EPIZOOLOGY RESEARCH GROUP  
**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors; Administrative/Operational Use; 30 June 1961. Other requests for this document shall be referred to Chemical Corps, Army Chemical Center MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-123275  
**AD Number:**  
**Site Holding:** CB DW 529880  
**Title:** Clinical Studies: Antitoxic Immunity.  
**Author(s):** Cluff, Leighton E.  
**Report Number:**  
**Publish Date:** 1961-12-31  
**Corp Author Name:** JOHNS HOPKINS UNIV BALTIMORE MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123277

**AD Number:**

**Site Holding:** CB DW 546697

**Title:** Sand and Dust Exposure Samples.

**Author(s):** Berndt, David E.

**Report Number:** DPG-TP-594

**Publish Date:** 1961-05-10

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Oct 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123283

**AD Number:**

**Site Holding:** CB DW 38790

**Title:** Bacterial Penetration Tests of a Protective Shelter.

**Author(s):** Buchanan, Lee M.

**Report Number:**

**Publish Date:** 1961-06-05

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1991. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123284

**AD Number:**

**Site Holding:** CB DW 38926

**Title:** The Demonstration of Virus and Virus-antigens Through Fluorescent Antibodies. (Der Nachweis von Viren und Virusantigenen mit Hilfe Fluoreszenz-markierter Antikörper).

**Author(s):** Poetschke, G.

**Report Number:**

**Publish Date:** 1961-01-01

**Corp Author Name:** ASSISTANT CHIEF OF STAFF FOR INTELLIGENCE (ARMY) WASHINGTON DC

**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Progress in Medical Virology, Volume 3, 1961.

**Document Classification:** U

**CBRNIAC Number:** CB-123285

**AD Number:**

**Site Holding:** CB DW 38948

**Title:** A Serological Survey on the Antibody Level Against Herpes Virus Among a Population in a Limited Area of Tokyo and Vicinity.

**Author(s):** Yoshino, Kamesaburo

**Report Number:**

**Publish Date:** 1961-07-10

**Corp Author Name:** YOKOHAMA MUNICIPAL UNIV (JAPAN) FACULTY OF MEDICINE

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information; 10 Jul 1961. Other requests for this document shall be referred to United States Army Research and Development Group, (9852) (Far East), APO, WA 96205.

**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123286

**AD Number:**

**Site Holding:** CB DW 38950

**Title:** A Serological Survey on the Antibody Level Against Herpes Virus Among a Population in a Limited Area of Tokyo and Vicinity.

**Author(s):** Yoshino, Kamesaburo

**Report Number:**

**Publish Date:** 1961-10-10

**Corp Author Name:** YOKOHAMA MUNICIPAL UNIV (JAPAN) FACULTY OF MEDICINE

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information; 10 Oct 1961. Other requests for this document shall be referred to United States Army Research and Development Group, (9852) (Far East), APO, WA 96205.

**Document Classification:** U

**CBRNIAC Number:** CB-123287

**AD Number:**

**Site Holding:** CB DW 38993

**Title:** Procedures for Routine Laboratory Diagnosis of Virus and Rickettsial Diseases.

**Author(s):** Kalter, Seymour S. Hillis, William D.

**Report Number:**

**Publish Date:** 1961-11-01

**Corp Author Name:** SCHOOL OF AEROSPACE MEDICINE BROOKS AFB TX

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123288

**AD Number:**

**Site Holding:** CB DW 39211

**Title:** Investigation of the Pathogenesis of JBE Virus Infection from the Side of Virus Particles and Establishment of a JBE Virus Strain Being Completely Avirulent to Man.

**Author(s):** Oya, Akira

**Report Number:**

**Publish Date:** 1961-04-04

**Corp Author Name:** NATIONAL INST OF HEALTH TOKYO (JAPAN) DEPT OF VIROLOGY AND RICKETTSIOLOGY

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123289

**AD Number:**

**Site Holding:** CB DW 39212

**Title:** Investigation of the Pathogenesis of JBE Virus Infection from the Side of Virus Particles and Establishment of a JBE Virus Strain Being Completely Avirulent to Man.

**Author(s):** Oya, Akira

**Report Number:**

**Publish Date:** 1961-06-20

**Corp Author Name:** NATIONAL INST OF HEALTH TOKYO (JAPAN) DEPT OF VIROLOGY AND RICKETTSIOLOGY

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123290

**AD Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DW 39213

**Title:** Investigation of the Pathogenesis of JBE Virus Infection from the Side of Virus Particles and Establishment of a JBE Virus Strain Being Completely Avirulent to Man.

**Author(s):** Oya, Akira

**Report Number:**

**Publish Date:** 1961-09-20

**Corp Author Name:** NATIONAL INST OF HEALTH TOKYO (JAPAN) DEPT OF VIROLOGY AND RICKETTSIOLOGY

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123291

**AD Number:**

**Site Holding:** CB DW 39221

**Title:** Exploration of New Chemotherapeutics for Infectious Diseases.

**Author(s):** Hata, Toju Sugawara, Ryoza Matsumae, Akihiro Yamamoto, Hiroshi

**Report Number:**

**Publish Date:** 1961-01-01

**Corp Author Name:** KITASATO INST TOKYO (JAPAN)

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information; 30 Sep 1961. Other requests for this document shall be referred to US Research and Development Group (9852) (Far East), San Francisco, 96343.

**Document Classification:** U

**CBRNIAC Number:** CB-123294

**AD Number:**

**Site Holding:** CB DW 534808 EDG E470694

**Title:** Distillation of GB.

**Author(s):** Cavey, Paul M.

**Report Number:** CRDL-TM-31-114

**Publish Date:** 1961-08-16

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to DoD agencies only. Other requests for this document shall be referred to Commander, US Army Soldier and Biological Chemical Command, Attn: Technical Library, Aberdeen Proving Ground, MD 21010-5423.

**Document Classification:** U

**CBRNIAC Number:** CB-123295

**AD Number:**

**Site Holding:** CB DW 531450

**Title:** Plan for Integrated Systems Test of AN/USD-2 (XAE-2) Surveillance System.

**Author(s):**

**Report Number:** CM-1212-G-21

**Publish Date:** 1961-06-01

**Corp Author Name:** CORNELL AERONAUTICAL LAB INC BUFFALO NY

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123299

**AD Number:**

**Site Holding:** DW 531471

**Title:** Investigation on Uranine as a Tracer for Bacterial Aerosols. Influence of Uranine on Infectivity and Notes on Assay Methodology.



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Thornley, W. R. Kelley, L. McCarville, M.

**Report Number:** DPGR-307

**Publish Date:** 1961-12-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Sep 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123300

**AD Number:**

**Site Holding:** CB DW 531472

**Title:** Investigation of Uranine as a Tracer for Bacterial Aerosols. The Aminco Spectrophotofluorometer.

**Author(s):** Thornley, W. R.

**Report Number:** DPG-R-308

**Publish Date:** 1961-12-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Sep 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123301

**AD Number:**

**Site Holding:** CB DW 506079

**Title:** Installation Instructions E1 Collective Protection Equipment for Nike-Hercules Guided Missile Vans.

**Author(s):**

**Report Number:** ITB34240301

**Publish Date:** 1961-07-01

**Corp Author Name:** ARMY CHEMICAL CORPS ENGINEERING COMMAND ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-123302

**AD Number:**

**Site Holding:** CB DW 515391

**Title:** Field Calibration of the L-23 FP Disseminator.

**Author(s):**

**Report Number:** DPG-TM-1045

**Publish Date:** 1961-02-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Oct 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123304

**AD Number:**

**Site Holding:** CB DW 38155

**Title:** Possible Effects of the Particle Radius on Inferences from Chamber to Field.

**Author(s):** Horner, Theodore W.

**Report Number:** BAARINC-PRO-TN-47

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-12-01  
**Corp Author Name:** BOOZ-ALLEN APPLIED RESEARCH BETHESDA MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123306  
**AD Number:** 260252  
**Site Holding:** CB DT DW 545395  
**Title:** Thermal Degradation of Phenolic Polymers.  
**Author(s):** Anderson, Hugh C.  
**Report Number:** NAVWEPS-7379  
**Publish Date:** 1961-01-23  
**Corp Author Name:** CALIFORNIA UNIV WAHIAWA HI OAHU RESEARCH CENTER  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-123307  
**AD Number:**  
**Site Holding:** CB DW 39267  
**Title:** Studies of HVJ and Influenza Virus Infections on Japan.  
**Author(s):** Fukumi, Hideo  
**Report Number:**  
**Publish Date:** 1961-12-20  
**Corp Author Name:** NATIONAL INST OF HEALTH TOKYO (JAPAN)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information; 21 Jan 1962. Other requests for this document shall be referred to US Army Research and Development Group, (Far East), San Francisco, 96343.  
**Document Classification:** U

**CBRNIAC Number:** CB-123308  
**AD Number:**  
**Site Holding:** CB DW 39265  
**Title:** Studies on Antibiotic Resistance: Special Reference to a Mutator Gene and its Action in Antibiotic Resistant Mutant of Staphylococcus and Shigella Strains.  
**Author(s):** Ghoda, Akira  
**Report Number:**  
**Publish Date:** 1961-09-30  
**Corp Author Name:** KITASATO INST TOKYO (JAPAN)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information; 30 Sep 1961. Other requests for this document shall be referred to US Army Research and Development Group, (Far East), San Francisco, 96343.  
**Document Classification:** U

**CBRNIAC Number:** CB-123309  
**AD Number:**  
**Site Holding:** CB DW 39261  
**Title:** The Identification and Mode of Action of Miyagawanella as Related to Trachoma, Atypical Pneumonia and other Clinical Disorders Including the Therapeutic Implications Thereof.  
**Author(s):** Goto, Toshio  
**Report Number:**  
**Publish Date:** 1961-11-14

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** SAGAMIHARA NATIONAL HOSPITAL (JAPAN)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information; 14 Nov 1961. Other requests for this document shall be referred to US Army Research and Development Group, (Far East), San Francisco, 96343.

**Document Classification:** U

**CBRNIAC Number:** CB-123310

**AD Number:**

**Site Holding:** CB DW 39448

**Title:** Commission on Environmental Hygiene.

**Author(s):** Beard, Rodney R.

**Report Number:**

**Publish Date:** 1961-03-31

**Corp Author Name:** ARMY ENVIRONMENTAL HYGIENE AGENCY ABERDEEN PROVING GROUND MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123311

**AD Number:**

**Site Holding:** CB DW 39450

**Title:** Commission on Enteric Infections.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-02-28

**Corp Author Name:** ARMY ENVIRONMENTAL HYGIENE AGENCY ABERDEEN PROVING GROUND MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123312

**AD Number:**

**Site Holding:** CB DW 39466

**Title:** Cutaneous Diseases.

**Author(s):** Pillsbury, Donald M.

**Report Number:**

**Publish Date:** 1961-04-10

**Corp Author Name:** ARMED FORCES EPIDEMIOLOGICAL BOARD WASHINGTON DC

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123313

**AD Number:**

**Site Holding:** CB DW 39496

**Title:** Commission on Streptococcal and Staphylococcal Diseases. Annual Report, 1 March 1960-28 February 1961.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-02-28

**Corp Author Name:** ARMED FORCES EPIDEMIOLOGICAL BOARD WASHINGTON DC

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123314

**AD Number:**

**Site Holding:** CB DW 39499

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Annual Report of the Commission on Parasitic Diseases of the Armed Forces Epidemiological Board.  
**Author(s):** Most, Harry  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ARMED FORCES EPIDEMIOLOGICAL BOARD WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123315  
**AD Number:**  
**Site Holding:** CB DW 39718 EDG E502979  
**Title:** Bibliography on Aspects of the Biology and Pathogenicity of Staphylococcus Aureus, 1961.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** WISCONSIN UNIV-MADISON  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123316  
**AD Number:**  
**Site Holding:** CB DW 50515  
**Title:** Chemical Corps Purchase Description Botulinum Toxoid Solutions, Purified and Filtered.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-12-01  
**Corp Author Name:** ARMY TEST AND EVALUATION COMMAND DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution authorized to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123317  
**AD Number:**  
**Site Holding:** CB DW 43234  
**Title:** Certain Problems in the Theoretical and Experimental Development of the Aerosol Vaccination Method.  
**Author(s):** Aleksandrov, N. I. Gefen, Ye N. Kreynin, L. S.  
**Report Number:** JPRS-10785  
**Publish Date:** 1961-10-23  
**Corp Author Name:** JOINT PUBLICATIONS RESEARCH SERVICE ARLINGTON VA  
**Distribution Statement:** Approved For Public Release; Distribution Unlimited. Availability: RSFSR Public Health, 5(4): 10-13, April 1961.  
**Document Classification:** U

**CBRNIAC Number:** CB-123318  
**AD Number:**  
**Site Holding:** CB DW 40157  
**Title:** To Investigate the Variety of Bacterial Mutants Occuring Spontaneously and Produced by Various Radiations and Chemicals.  
**Author(s):** Dawson, G. W. P. Smith-Keary, P. F. Riyasaty, S.  
**Report Number:**  
**Publish Date:** 1961-09-30  
**Corp Author Name:** TRINITY COLL DUBLIN (IRELAND) DEPT OF GENETICS

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123319  
**AD Number:**  
**Site Holding:** CB DW 40475  
**Title:** Biological Warfare Hazards in Processed Foods.  
**Author(s):** Lewis, Keith H.  
**Report Number:**  
**Publish Date:** 1961-05-08  
**Corp Author Name:** ROBERT A TAFT SANITARY ENGINEERING CENTER CINCINNATI OH  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123320  
**AD Number:**  
**Site Holding:** CB DW 34176  
**Title:** Index to Periodic Reports Since 1952.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123321  
**AD Number:**  
**Site Holding:** CB DW 34954  
**Title:** Additional Research of E25R2 BW Field Sampling Kit.  
**Author(s):** Dahlgren, Charles M.  
**Report Number:**  
**Publish Date:** 1961-02-28  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123322  
**AD Number:**  
**Site Holding:** CB DW 35160  
**Title:** Development of a Particle Ratio Alarm Device.  
**Author(s):** Collins, Robert H, III Thomas, Albert L., Jr.  
**Report Number:**  
**Publish Date:** 1961-01-12  
**Corp Author Name:** SOUTHERN RESEARCH INST BIRMINGHAM AL  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Oct 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123323

**AD Number:**

**Site Holding:** CB DW 35311

**Title:** Final Report from Department of Health, Education and Welfare, United States Public Health Service, Bureau of State Services, Communicable Disease Center to Department of Defense, Department of the Army, Chemical Corps, Fort Detrick, Frederick, Maryland.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-04-21

**Corp Author Name:** COMMUNICABLE DISEASE CENTER ATLANTA GA

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123324

**AD Number:**

**Site Holding:** CB DW 35346

**Title:** Check of Monte Carlo Method for Estimation of Dose Distribution Resulting from Randomly-Dispersed Munitions.

**Author(s):** Palmer, Victor S.

**Report Number:** 4889

**Publish Date:** 1961-05-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123325

**AD Number:**

**Site Holding:** CB DW 35370

**Title:** Series I -- Wind Tunnel Tests of Self-dispersing Rotor Shapes.

**Author(s):** Kuklewicz, E. F.

**Report Number:** FWR-9

**Publish Date:** 1961-05-01

**Corp Author Name:** FAIRCHILD STRATOS CORP HAGERSTOWN MD AIRCRAFT-MISSILES DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Oct 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123326

**AD Number:**

**Site Holding:** CB DW 35457

**Title:** Variability of Data from the Pint Mason Jar Chamber.

**Author(s):** Horner, Theodore W.

**Report Number:**

**Publish Date:** 1961-03-07

**Corp Author Name:** BOOZ-ALLEN APPLIED RESEARCH BETHESDA MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Oct 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123327

**AD Number:**

**Site Holding:** DW 35458

**Title:** The Effect of Natural Light on Decay of Wet and Dry Serratia Marcescens Aerosols in the Transit Tube.

**Author(s):** Riggs, Charles W.

**Report Number:**

**Publish Date:** 1961-05-08

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123328

**AD Number:**

**Site Holding:** CB DW 35462

**Title:** Assessment of the Effectiveness of Tularemia Vaccine in Man Intradermal Phase.

**Author(s):** Wedum, Arnold G.

**Report Number:**

**Publish Date:** 1961-05-01

**Corp Author Name:** FORT DETRICK FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123329

**AD Number:**

**Site Holding:** DW 35465

**Title:** Investigation of Microbial Contamination Inside Balsa Wood and Explosive Charges (Squibs, Pyrotechnic Pellets and Finished Propellant).

**Author(s):** Portner, Dorothy M.

**Report Number:**

**Publish Date:** 1961-05-19

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123330

**AD Number:**

**Site Holding:** CB DW 35592

**Title:** Classified Illnesses.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-03-31

**Corp Author Name:** FORT DETRICK FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123331

**AD Number:**

**Site Holding:** CB DW 35594

**Title:** Efficiency of Lysol and Ethylene Glycol as Disinfectants.

**Author(s):** Orlando, Michael D.

**Report Number:**

**Publish Date:** 1961-07-18

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123332

**AD Number:**

**Site Holding:** DW 35597

**Title:** Challenging of Early Warning Devices During HVAR-LV Test.

**Author(s):** Mumma, Victor R.

**Report Number:** DET2

**Publish Date:** 1961-06-30

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123333

**AD Number:**

**Site Holding:** DW 35598

**Title:** Evaluation of Experimental Chemical Corps Particulate Filters.

**Author(s):** Buchanan, Lee M.

**Report Number:**

**Publish Date:** 1961-07-06

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123334

**AD Number:**

**Site Holding:** DW 35607

**Title:** Evaluation of Respiratory Dose Effect of Yellow Fever Virus in Rhesus Monkeys.

**Author(s):** Eckard, Cecil O.

**Report Number:**

**Publish Date:** 1961-06-30

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123336



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:**

**Site Holding:** DW 35610

**Title:** The Association Between Blood Serum Titer and Immunity Index Among Rats.

**Author(s):** Haines, Bertram W.

**Report Number:** 4934

**Publish Date:** 1961-05-26

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123337

**AD Number:**

**Site Holding:** DW 35611

**Title:** Immunity to Anthrax in Mice as Measured by the Immunity Index and Blood Serum Titers.

**Author(s):** Haines, Bertram W.

**Report Number:** 4935

**Publish Date:** 1961-05-25

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123338

**AD Number:**

**Site Holding:** DW 35612

**Title:** The Effect of Rehydration Rate on the Infectivity of Dry Agent.

**Author(s):** Haines, Bertram W.

**Report Number:**

**Publish Date:** 1961-06-21

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123339

**AD Number:**

**Site Holding:** CB DW 35677

**Title:** AN/USD-2(XAE-3) Low-endurance Multi-purpose Drone.

**Author(s):** Perry, W. H. Gleason, A. E.

**Report Number:** USAEPG-5-P44405

**Publish Date:** 1961-02-01

**Corp Author Name:** AEROJET-GENERAL CORP DOWNEY CA

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123340

**AD Number:**

**Site Holding:** CB DW 35678

**Title:** Low-Endurance Multi-Purpose Drone).

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Perry, W. H. Gleason, A. E.  
**Report Number:** USAEPG-6-P44406  
**Publish Date:** 1961-03-01  
**Corp Author Name:** AEROJET-GENERAL CORP DOWNEY CA  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123341  
**AD Number:**  
**Site Holding:** CB DW 35741  
**Title:** Air Cleaning Studies Progress Report, 1 July 1957-30 June 1958.  
**Author(s):** Dennis, Richard Silverman, Leslie Kristal, Edward Anderson, David M. Billings, Charles E.  
**Report Number:** NYO-4812  
**Publish Date:** 1961-03-14  
**Corp Author Name:** HARVARD SCHOOL OF PUBLIC HEALTH BOSTON MA  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123342  
**AD Number:**  
**Site Holding:** CB DW 35746  
**Title:** Symposium on Plastic Animal Cages Held at Fort Detrick, Maryland on 5 May 1961.  
**Author(s):** Larson, Edgar W.  
**Report Number:**  
**Publish Date:** 1961-08-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123343  
**AD Number:**  
**Site Holding:** DW 35748  
**Title:** A Study of Some Operating Characteristics of a Modified Henderson Apparatus with Physical Tracer Aerosols.  
**Author(s):** Riggs, Charles W.  
**Report Number:**  
**Publish Date:** 1961-07-18  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123344  
**AD Number:**  
**Site Holding:** CB DW 35749  
**Title:** The Relationship of Cheek Swab Recoveries to Mouth Collector Recoveries in a Protective Mask Evaluation.  
**Author(s):** Riggs, Charles W.  
**Report Number:**  
**Publish Date:** 1961-07-26  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123345

**AD Number:**

**Site Holding:** CB DW 35750

**Title:** Determination of the Parameters  $a_0$ ,  $a_1$ ,  $a_2$  for the Model  $y$  minus  $k$  equals  $a_2 (x \text{ minus } h)^2$  where  $k$  equals  $(4 a_0 a_2 \text{ minus } a_1(2))/4 a_2$ ,  $h$  equals negative  $a_1/2a_2$  Using Data Associated with Light Scattering.

**Author(s):** Taylor, Floyd H.

**Report Number:**

**Publish Date:** 1961-07-13

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123346

**AD Number:**

**Site Holding:** DW 35751

**Title:** Estimates of LD50's for Mice, Rats and Guinea Pigs when Exposed to Graded Doses of X-Rays.

**Author(s):** Eckard, Cecil O.

**Report Number:**

**Publish Date:** 1961-07-12

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123347

**AD Number:**

**Site Holding:** CB DW 35752

**Title:** Evaluation of Diffusion Felt, E16R1.

**Author(s):** Guyton, H. Gerald

**Report Number:**

**Publish Date:** 1961-07-20

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123348

**AD Number:**

**Site Holding:** CB DW 35753

**Title:** Additional Research on Membrane Filters.

**Author(s):** Dahlgren, Charles M.

**Report Number:**

**Publish Date:** 1961-07-24

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123349

**AD Number:**

**Site Holding:** CB DW 35754

**Title:** Bacterial Spore Deposition on Face When Wearing a Protective Mask.

**Author(s):** Guyton, H. Gerald

**Report Number:**

**Publish Date:** 1961-07-31

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123350

**AD Number:**

**Site Holding:** CB DW 35946

**Title:** Evaluation of the M10 and E15ALT1 Ethylene Oxide Dispensers: Test I.

**Author(s):** Buchanan, Lee M. Schley, Donald G.

**Report Number:**

**Publish Date:** 1961-08-24

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123351

**AD Number:**

**Site Holding:** DW 35949

**Title:** Comparison of Mechanically Agitated Versus Chem-Pump Fermenters.

**Author(s):** Jessup, Gordon L., Jr.

**Report Number:**

**Publish Date:** 1961-08-24

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123352

**AD Number:**

**Site Holding:** CB DW 36031

**Title:** Biological and Chemical Warfare Defense in State and County Health Departments.

**Author(s):** Bain, Joe Alexander

**Report Number:**

**Publish Date:** 1961-05-01

**Corp Author Name:** NORTH CAROLINA UNIV AT CHAPEL HILL SCHOOL OF PUBLIC HEALTH

**Distribution Statement:** Distribution limited to DoD agencies only.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** U

**CBRNIAC Number:** CB-123353

**AD Number:**

**Site Holding:** CB DW 36150 EDG E506472

**Title:** Behavior of Charged Particles on Glass Slides.

**Author(s):** Owe Berg, T. G. Brunetz, N.

**Report Number:** 0395-50(03)SP

**Publish Date:** 1961-07-06

**Corp Author Name:** AEROJET-GENERAL CORP FULLERTON CA ORDNANCE DIV

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123354

**AD Number:**

**Site Holding:** CB DW 36151 EDG E506473

**Title:** The Electrification of Dripping Drops.

**Author(s):** Owe Berg, T. G. Kinzer, Margaret J.

**Report Number:** 0395-50-(05)SP

**Publish Date:** 1961-07-06

**Corp Author Name:** AEROJET-GENERAL CORP FULLERTON CA ORDNANCE DIV

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123355

**AD Number:**

**Site Holding:** CB DW 36161

**Title:** Semiannual Technical Summary, 1 April-30 September 1961, Virology Research Division.

**Author(s):** Gorelick, Arthur N. Smith, D. G. Brown, A. Wachter, R. Gerone, P.

**Report Number:**

**Publish Date:** 1961-09-30

**Corp Author Name:** CHEMICAL CORPS BIOLOGICAL LABS CAMP DETRICK MD VIROLOGY RESEARCH DIVISION

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000. For Official Use Only.

**Document Classification:** U

**CBRNIAC Number:** CB-123356

**AD Number:**

**Site Holding:** CB DW 36163

**Title:** Semiannual Technical Summary, 1 April-30 September 1961, Physical Sciences Division.

**Author(s):** Maxfield, Myles

**Report Number:**

**Publish Date:** 1961-09-30

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123357

**AD Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DW 36166  
**Title:** BW Evaluation of an Air Supported Shelter.  
**Author(s):** Dahlgren, Charles M.  
**Report Number:** TR-10-62  
**Publish Date:** 1961-09-28  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123358  
**AD Number:**  
**Site Holding:** CB DW 36201  
**Title:** Techniques for Production of Dry Agents Consisting of Submicron Particles. Monthly Letter Report No. 2, 1-30 September 1961.  
**Author(s):** Kay, R. E.  
**Report Number:** MPR-61-133  
**Publish Date:** 1961-09-30  
**Corp Author Name:** PHILCO-FORD CORP NEWPORT BEACH CA AERONUTRONIC DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1988. Other requests for this document shall be referred to US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123359  
**AD Number:**  
**Site Holding:** CB DW 36207  
**Title:** Fluorescent Antibody Studies on the Pathogenesis and Diagnosis of Arthropod-borne Viruses (Arbor Viruses) and Rickettsial Infections.  
**Author(s):** Liu, Chien  
**Report Number:**  
**Publish Date:** 1961-08-10  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123360  
**AD Number:**  
**Site Holding:** CB DW 36209  
**Title:** Quality Assurance Test of BG Lot Numbers 60-59, 61-12, 61-39, X-768, and X-769.  
**Author(s):** Miller, Sol  
**Report Number:** C-123-55  
**Publish Date:** 1961-02-27  
**Corp Author Name:** ILLINOIS INST OF TECH CHICAGO  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1988. Other requests for this document shall be referred to US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123362

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:**  
**Site Holding:** CB DW 36226  
**Title:** Army Chemical Corps News. Newsletter Number 103, 20 September 1961.  
**Author(s):** Vogt, Tyree C.  
**Report Number:**  
**Publish Date:** 1961-09-20  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123363  
**AD Number:**  
**Site Holding:** CB DW 36232  
**Title:** Proposal to US Army Chemical Corps Biological Laboratories for the Development of a Separator and a Concentrator for Airborne Bacteria.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-07-18  
**Corp Author Name:** SOUTHERN RESEARCH INST BIRMINGHAM AL  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123364  
**AD Number:**  
**Site Holding:** CB DW 36235  
**Title:** Fluorescence Polarization Techniques.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-05-25  
**Corp Author Name:** CORDIS CORP MIAMI FL  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123365  
**AD Number:**  
**Site Holding:** CB DW 36237  
**Title:** IR Detection System DANIRADIR.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-06-15  
**Corp Author Name:** POLARAD ELECTRONICS CORP LONG ISLAND CITY NY  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123366  
**AD Number:**  
**Site Holding:** CB DW 36241  
**Title:** A Study for the Acceleration of Bacterial Growth.  
**Author(s):** Hovnanian, H. Philip  
**Report Number:**  
**Publish Date:** 1961-05-10

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** AVCO CORP LOWELL MA RESEARCH AND ADVANCED DEVELOPMENT DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123367

**AD Number:**

**Site Holding:** CB DW 43371

**Title:** The Bacteriological Weapon and Methods of Protection from It. (Bakteriologicheskoye Oruzhiye i Sposoby Zashchity ot Nego).

**Author(s):** Belikov, L. A.

**Report Number:** JPRS-7590 CSO-5595N

**Publish Date:** 1961-04-01

**Corp Author Name:** JOINT PUBLICATIONS RESEARCH SERVICE ARLINGTON VA

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-123368

**AD Number:**

**Site Holding:** CB DW 43448

**Title:** Defense against Agents of Mass Destruction. (Zashchita ot Sredstv Massovogo Porazheniya).

**Author(s):** Levin, M. Ye Malinin, G. A. Mandrazhitskiy, M. N. Sinitsyn, V. P. Fedorov, V. I.

**Report Number:** JPRS-7994 CSO-5616N

**Publish Date:** 1961-04-18

**Corp Author Name:** JOINT PUBLICATIONS RESEARCH SERVICE ARLINGTON VA

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-123369

**AD Number:**

**Site Holding:** CB DW 43451

**Title:** Tenth Conference on Parasitological Problems and Diseases with Natural Reservoirs. Volume II. USSR. (Desyatoye Soveshchaniye po Parazitologicheskim Problemam i Prirodnookhagovym Bolezyam).

**Author(s):** Pavlovskiy, Ye N.

**Report Number:** JPRS-11220 CSO-6144D

**Publish Date:** 1961-11-27

**Corp Author Name:** JOINT PUBLICATIONS RESEARCH SERVICE ARLINGTON VA

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-123370

**AD Number:** A365760

**Site Holding:** CB DT DW 43455

**Title:** The Problem of Anthrax and Immunity.

**Author(s):** Stefanova, Ye P.

**Report Number:** JPRS-4631 CSO-1780S

**Publish Date:** 1961-05-19

**Corp Author Name:** JOINT PUBLICATIONS RESEARCH SERVICE ARLINGTON VA

**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Trudy Vsesoyuznogo Instituta Eksperimental'noy Veterinarii, pages 177-184, 1959.

**Document Classification:** U



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123371

**AD Number:**

**Site Holding:** CB DW 43456

**Title:** Study of the Reactogenicity and Immunological Effectiveness of Subcutaneous, Cutaneous, and Aerogenic Immunization of Human Subjects with a Live STI Anthrax Vaccine. (Izucheniye Reactogennosti i Immunologicheskoy Effectivnosti Podkozhnoy, Nakozhnoy i Aerogennoy Immunizatsii Lyudey Zhivoy Sibireyazvennoy Vaktsinoy STI).

**Author(s):** Shlyakhov, E. N. Yezhov, N. N. Gruz, Ye V.

**Report Number:** JPRS-9951 CSO-6608N

**Publish Date:** 1961-08-25

**Corp Author Name:** JOINT PUBLICATIONS RESEARCH SERVICE ARLINGTON VA

**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Public Health (Zradvookhraneniye), 3(4): 44-48, July/Aug 1960.

**Document Classification:** U

**CBRNIAC Number:** CB-123372

**AD Number:**

**Site Holding:** CB DW 36298

**Title:** Estimates of Decay of Aerosolized Dried Psittacosis and Variola Virus Preparations in the 1500-Liter Toroid.

**Author(s):** Riggs, Charles W.

**Report Number:** ANALYSIS-5136

**Publish Date:** 1961-11-14

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1988. Other requests for this document shall be referred to Commander, US Dugway Proving Ground, Attn: Technical Library, Dugway, UT 04022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123373

**AD Number:**

**Site Holding:** CB DW 36325

**Title:** Chemical Corps Advisory Council Newsletter No. 104.

**Author(s):** Vogt, Tyree C.

**Report Number:**

**Publish Date:** 1961-10-20

**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123374

**AD Number:**

**Site Holding:** CB DW 36344

**Title:** The Evaluation of the Vehicle Mountable Rotary Sprayer and the Ten Nozzle Portable Spraying Devices as Disseminators of BPL.

**Author(s):** Krause, Douglas W. Schley, Donald G.

**Report Number:** PBR-15-62

**Publish Date:** 1961-12-07

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123375  
**AD Number:** B297575  
**Site Holding:** CB DT DW 36349  
**Title:** Decontamination System.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-11-08  
**Corp Author Name:** OFFICE OF THE CHIEF CHEMICAL OFFICER (ARMY) WASHINGTON DC  
**Distribution Statement:** Further dissemination only as directed by HQ, Department of the Army, Office of the Chief Chemical Officer, Washington, DC 20310; Nov 1961 or higher DoD authority.  
**Document Classification:** U

**CBRNIAC Number:** CB-123376  
**AD Number:** B297712  
**Site Holding:** CB DT DW 36352  
**Title:** Warning and Detection System.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-11-01  
**Corp Author Name:** OFFICE OF THE CHIEF CHEMICAL OFFICER (ARMY) WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only. Other requests for this document shall be referred to HQS, Department of the Army, Office of the Chief Chemical Officer, Washington, DC 20310; Nov 1961.  
**Document Classification:** U

**CBRNIAC Number:** CB-123377  
**AD Number:**  
**Site Holding:** CB DW 36389  
**Title:** Quarterly Technical Progress Report, 1 April-31 June 1961, Directorate of Research.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation, 1 July 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123378  
**AD Number:**  
**Site Holding:** CB DW 36393  
**Title:** Studies on Submicron Aerosols, Part 1: T-3 Bacteriophage, Part 2: Evaluation of Respiratory Equipment with Submicron Uranine Particles.  
**Author(s):** Harstad, J. Bruce Mick, Charles E.  
**Report Number:** PBTR-16-62  
**Publish Date:** 1961-12-18  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway Proving Ground, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123379

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:**  
**Site Holding:** CB DW 36397  
**Title:** Production Engineering Study E15 Ethylene Oxide Dispenser.  
**Author(s):** Bonnell, George E.  
**Report Number:**  
**Publish Date:** 1961-09-01  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123380  
**AD Number:**  
**Site Holding:** CB DW 36399  
**Title:** Chemical Corps Advisory Council Newsletter Number 105.  
**Author(s):** Vogt, Tyree C.  
**Report Number:**  
**Publish Date:** 1961-11-20  
**Corp Author Name:** CHEMICAL CORPS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123381  
**AD Number:**  
**Site Holding:** CB DW 36408  
**Title:** Chemical, Biological and Radiological (CBR) Protection of Vital Military Installations.  
**Author(s):** Gross, William E.  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway Proving Ground, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123382  
**AD Number:**  
**Site Holding:** CB DW 36409  
**Title:** Cost of Providing Biological or Biological and Chemical Protection to Fallout Shelters.  
**Author(s):** Gross, William E.  
**Report Number:**  
**Publish Date:** 1961-09-29  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123383  
**AD Number:**  
**Site Holding:** CB DW 36458  
**Title:** Trial and Station Variability in P32 for Tripartite Collaborators.  
**Author(s):** Foster, Walter D.  
**Report Number:** ANALYSIS-5019

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-12-15  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway Proving Ground, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123385  
**AD Number:**  
**Site Holding:** CB DW 36568  
**Title:** Development of a Specification for Fire-resistant Particulate Filter Media and for Fire-resistant Filter Units.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-11-01  
**Corp Author Name:** LITTLE (ARTHUR D) INC CAMBRIDGE MA  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123386  
**AD Number:**  
**Site Holding:** CB DW 36571  
**Title:** Development of a Specification for Fire-resistant Particulate Filter Media and for Fire-resistant Filter Units.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-11-15  
**Corp Author Name:** LITTLE (ARTHUR D) INC CAMBRIDGE MA  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123387  
**AD Number:**  
**Site Holding:** CB DW 36588  
**Title:** BW/RWS Progress Report No. 7. Model DA-88.  
**Author(s):**  
**Report Number:** SM-38903  
**Publish Date:** 1961-09-01  
**Corp Author Name:** DOUGLAS AIRCRAFT CO INC SANTA MONICA CA MISSILE AND SPACE SYSTEMS DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Oct 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123388  
**AD Number:**  
**Site Holding:** CB DW 36589  
**Title:** BW/RWS Progress Report No. 8. Model DA-88.  
**Author(s):**  
**Report Number:** SM-39006  
**Publish Date:** 1961-10-01  
**Corp Author Name:** DOUGLAS AIRCRAFT CO INC SANTA MONICA CA MISSILE AND SPACE SYSTEMS DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123389

**AD Number:**

**Site Holding:** CB DW 36590

**Title:** B/DWS Progress Report No. 9. Model DA-88.

**Author(s):**

**Report Number:** SM-39059

**Publish Date:** 1961-11-01

**Corp Author Name:** DOUGLAS AIRCRAFT CO INC SANTA MONICA CA MISSILE AND SPACE SYSTEMS DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123390

**AD Number:**

**Site Holding:** CB DW 36591

**Title:** B/DWS Progress Report No. 10. Model DA-88.

**Author(s):**

**Report Number:** SM-39151

**Publish Date:** 1961-12-01

**Corp Author Name:** DOUGLAS AIRCRAFT CO INC SANTA MONICA CA MISSILE AND SPACE SYSTEMS DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123391

**AD Number:**

**Site Holding:** CB DW 36566

**Title:** Quarterly Technical Progress Report, July-September 1961, Medical Investigation Division.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-09-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123392

**AD Number:**

**Site Holding:** CB DW 36565

**Title:** Development of Fluorescent Compounds and Redox Indicator Dyes.

**Author(s):** Cheronis, Nicholas D.

**Report Number:**

**Publish Date:** 1961-10-01

**Corp Author Name:** BROOKLYN COLL NY

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123393

**AD Number:**

**Site Holding:** CB DW 36564

**Title:** Cellular and Genetic Aspects of Host-parasite Relationships.

**Author(s):** Braun, Werner Kessel, R. W. I.

**Report Number:**

**Publish Date:** 1961-08-31

**Corp Author Name:** RUTGERS - THE STATE UNIV NEW BRUNSWICK NJ INST OF MICROBIOLOGY

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123394

**AD Number:**

**Site Holding:** CB DW 36508

**Title:** Project Summit Quarterly Progress Report, July-September 1961.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-10-15

**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123395

**AD Number:**

**Site Holding:** CB DW 36498 EDG E503521

**Title:** Development of a Particle Ratio Alarm Device.

**Author(s):** Thomas, A. L., Jr.

**Report Number:**

**Publish Date:** 1961-08-28

**Corp Author Name:** SOUTHERN RESEARCH INST BIRMINGHAM AL

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123396

**AD Number:**

**Site Holding:** CB DW 36863

**Title:** Bacterial Load of Air in Simulated Operating Rooms.

**Author(s):** Kethley, T. W. Cown, W. B. Fincher, E. L.

**Report Number:** OH-19

**Publish Date:** 1961-12-31

**Corp Author Name:** GEORGIA INST OF TECH ATLANTA ENGINEERING EXPERIMENT STATION

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123397

**AD Number:**

**Site Holding:** CB DW 36862

**Title:** Automatic Laboratory Machinery.

**Author(s):** Wahlberg, E. C.

**Report Number:** ASR-22

**Publish Date:** 1961-08-01

**Corp Author Name:** AMERICAN MACHINE AND FOUNDRY CO GREENWICH CT

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123398

**AD Number:**

**Site Holding:** CB DW 36840 EDG E504516

**Title:** Development of a Continuous Protein Detector. Quarterly Progress Report No. 3, 1 October-31 December 1961.

**Author(s):** Edmonds, S. M. Buban, E. E. Ball K. E.

**Report Number:** AC-251

**Publish Date:** 1961-12-31

**Corp Author Name:** MINE SAFETY APPLIANCES CO PITTSBURGH PA

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123399

**AD Number:** 290442

**Site Holding:** CB DT DW 529724 EDG E503086

**Title:** Progress Report No. 21, 18 September 1961. Preparation and Evaluation of Staphylococcus Enterotoxoids.

**Author(s):** Bergdoll, Merlin S.

**Report Number:**

**Publish Date:** 1961-09-18

**Corp Author Name:** CHICAGO UNIV ILL FOOD RESEARCH INST

**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.

**Document Classification:** U

**CBRNIAC Number:** CB-123401

**AD Number:**

**Site Holding:** DW 36696

**Title:** Construction of a Horizontal-Rotor Centrifuge.

**Author(s):** Malmgren, B. Holmes, T.

**Report Number:**

**Publish Date:** 1961-11-01

**Corp Author Name:** KAROLINSKA INST STOCKHOLM (SWEDEN)

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123402

**AD Number:**

**Site Holding:** DW 36684

**Title:** Clinical Studies.

**Author(s):** Cluff, Leighton E.

**Report Number:**

**Publish Date:** 1961-10-31

**Corp Author Name:** JOHNS HOPKINS UNIV BALTIMORE MD

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123403

**AD Number:**

**Site Holding:** CB DW 36650

**Title:** Investigations of the Pathogenesis, Therapy and Prevention of Infection.

**Author(s):** Cluff, Leighton E.

**Report Number:**

**Publish Date:** 1961-07-01

**Corp Author Name:** JOHNS HOPKINS UNIV BALTIMORE MD SCHOOL OF MEDICINE

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123404

**AD Number:**

**Site Holding:** CB DW 37001

**Title:** Medical Investigation, Pathology, and Physical Defense Divisions.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-12-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123406

**AD Number:**

**Site Holding:** CB DW 37052

**Title:** Detection System for CW and BW Agents Operating on Biological Principles.

**Author(s):** Cornman, Ivor

**Report Number:**

**Publish Date:** 1961-10-06

**Corp Author Name:** HAZLETON LABS AMERICA INC VIENNA VA

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123407

**AD Number:**

**Site Holding:** CB DW 37059

**Title:** Proposal for Development of Nozzles for Fine Spraying Applications.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-12-21

**Corp Author Name:** ASTROSONICS INC SYOSSET NY

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123408

**AD Number:**

**Site Holding:** CB DW 37137

**Title:** Biomathematics Division, Quarterly Report 1 October-31 December 1961.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-12-31

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123409

**AD Number:**

**Site Holding:** CB DW 37210

**Title:** Aerosol Studies of Bacteriophage; Evaluation of Additives at 50 Percent and 85 Percent RH (Dextrose, Raffinose, Sucrose).

**Author(s):** Ehrlich, Richard Miller, Sol

**Report Number:**

**Publish Date:** 1961-01-01

**Corp Author Name:** IIT RESEARCH INST CHICAGO IL

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123410

**AD Number:**

**Site Holding:** CB DW 37264 EDG E502614

**Title:** Annual Status Report and Forecast for Biological and Chemical Weapons and Defense.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-10-01

**Corp Author Name:** OFFICE OF THE DIRECTOR OF DEFENSE RESEARCH AND ENGINEERING WASHINGTON DC

**Distribution Statement:** Distribution authorized to DoD agencies only; Oct 1961. Other requests for this document shall be referred to Office of Atomic, Biological, and Chemical Warfare, Office of the Director of Defense Research and Engineering, Washington, DC.

**Document Classification:** U

**CBRNIAC Number:** CB-123411

**AD Number:**

**Site Holding:** CB DW 37330

**Title:** Comparison of Recovery Rates at Different Temperature, Humidity Combinations.

**Author(s):** Horner, Theodore W.

**Report Number:** BAARINC-PRO-TN-39

**Publish Date:** 1961-01-01

**Corp Author Name:** BOOZ-ALLEN APPLIED RESEARCH BETHESDA MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123412  
**AD Number:**  
**Site Holding:** CB DW 37880  
**Title:** Preparation of 2, 5, 10 and 20 Micron MMD Uranine Powders.  
**Author(s):** Derr, John Tschernitz, J. L.  
**Report Number:** CMLRD-BL-13-PS  
**Publish Date:** 1961-03-08  
**Corp Author Name:** WISCONSIN UNIV-MADISON ENGINEERING EXPERIMENT STATION  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123413  
**AD Number:**  
**Site Holding:** CB DW 38048  
**Title:** Effect of Pulsating Air Flow on Fiber Filter Efficiency.  
**Author(s):** Jordan, Harry S. Silverman, Leslie  
**Report Number:** NYO-4814  
**Publish Date:** 1961-12-15  
**Corp Author Name:** HARVARD SCHOOL OF PUBLIC HEALTH BOSTON MA  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123414  
**AD Number:**  
**Site Holding:** CB DW 38065  
**Title:** Evaluation of Vehicle Performance and Equipment Studies in Reports Submitted in Response to ASR-13 and ASR-15.  
**Author(s):** Dinolfo, R. S. Kline, J. Koegler, R. K. Schultz, R. W.  
**Report Number:** GM-1494-G-3  
**Publish Date:** 1961-01-23  
**Corp Author Name:** CORNELL AERONAUTICAL LAB INC BUFFALO NY  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123415  
**AD Number:**  
**Site Holding:** CB DW 41201  
**Title:** Phase 2, B/DWS, Model DA-88.  
**Author(s):** Aldinger, H. H.  
**Report Number:** SM-41360  
**Publish Date:** 1961-12-31  
**Corp Author Name:** DOUGLAS AIRCRAFT CO INC SANTA MONICA CA MISSILE AND SPACE SYSTEMS DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jul 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123416  
**AD Number:**  
**Site Holding:** CB DT DW 41202  
**Title:** BW/RWS -- Model DA-88.  
**Author(s):** Aldinger, H. H.  
**Report Number:** SM-38444  
**Publish Date:** 1961-01-30  
**Corp Author Name:** DOUGLAS AIRCRAFT CO INC SANTA MONICA CA MISSILE AND SPACE SYSTEMS DIV  
**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors; Administrative/Operational Use; 30 Jan 1961. Other requests for this document shall be referred to US Army Chemical Corps, Attn: Biological Laboratory, Fort Detrick, MD 21701.  
**Document Classification:** U

**CBRNIAC Number:** CB-123417  
**AD Number:**  
**Site Holding:** CB DW 41273  
**Title:** Evaluation of Slit Sampler with Gelatin Collecting Medium Employing BG and Dye.  
**Author(s):** Miller, Sol Idoine, L. S.  
**Report Number:** C-123-47  
**Publish Date:** 1961-03-29  
**Corp Author Name:** ARMOUR RESEARCH FOUNDATION CHICAGO IL  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123418  
**AD Number:**  
**Site Holding:** CB DW 41453  
**Title:** Mechanism of Action and Properties of the Myeloid Leukemia Virus Active in Mice and Rats.  
**Author(s):** Graffi, A.  
**Report Number:** AEC-TR-61-60  
**Publish Date:** 1961-01-01  
**Corp Author Name:** OAK RIDGE NATIONAL LAB TN  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-123419  
**AD Number:** 264465  
**Site Holding:** CB DT DW 526344  
**Title:** Hyperthermia in the Management of Bacteremic Shock.  
**Author(s):** Cockett, Abraham T. K. Goodwin, Williard E.  
**Report Number:** 861  
**Publish Date:** 1961-08-01  
**Corp Author Name:** SCHOOL OF AEROSPACE MEDICINE BROOKS AFB TEX  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-123420  
**AD Number:** 267829  
**Site Holding:** CB DT DW 526350  
**Title:** Paratuberculosis (Johne's Disease) in the Monkey (Macaca Mulatta).  
**Author(s):** Pitcock, James A. Gisler, Donald B.  
**Report Number:** 6186

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-07-01  
**Corp Author Name:** SCHOOL OF AEROSPACE MEDICINE BROOKS AFB TEX  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-123421  
**AD Number:** 279090  
**Site Holding:** CB DT DW 526351  
**Title:** An Absorbent Disc Method for the Identification and Titration of Cytopathic Viruses and the Detection of Antibodies Resulting from Their Infection.  
**Author(s):** Kalter, S. S.  
**Report Number:** 6220  
**Publish Date:** 1961-12-01  
**Corp Author Name:** SCHOOL OF AEROSPACE MEDICINE BROOKS AFB TEX  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-123422  
**AD Number:** 276163  
**Site Holding:** CB DT DW 526392  
**Title:** Pulmonary and Vascular Changes Induced by Pressure Breathing.  
**Author(s):** Kaufman, William C.  
**Report Number:** TR61-742 ASD-TR61-742  
**Publish Date:** 1961-12-01  
**Corp Author Name:** AERONAUTICAL SYSTEMS DIV WRIGHT-PATTERSON AFB OHIO  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-123423  
**AD Number:** 273198  
**Site Holding:** CB DT DW 526605  
**Title:** Techniques and Evaluation of Aerosol Measurements.  
**Author(s):** Gerber, Hermann E.  
**Report Number:** TR2238  
**Publish Date:** 1961-12-01  
**Corp Author Name:** ARMY ELECTRONICS LABS FORT MONMOUTH NJ  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-123424  
**AD Number:**  
**Site Holding:** CB DW 526686  
**Title:** Report of US Army Staff Chemical Officers' Second Biennial Conference.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-04-13  
**Corp Author Name:** ARMY CHEMICAL SCHOOL FORT MCCLELLAN AL  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123425  
**AD Number:** 257431  
**Site Holding:** CB DT DW 506278

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** The Use of Insolation in Forecasting the Dissipation of Summur Stratus at Burbank, California.  
**Author(s):** Hales, Vern J. Frey, Dean Hayes  
**Report Number:** AFCRL-432 SR-2  
**Publish Date:** 1961-03-01  
**Corp Author Name:** INTERMOUNTAIN WEATHER INC SALT LAKE CITY UTAH  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-123426  
**AD Number:**  
**Site Holding:** CB DW 510165  
**Title:** Check Test of Filter Unit, Gas-Particulate, Tank, Five-Man, E37R2.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-09-06  
**Corp Author Name:** ARMY ARMOR BOARD FORT KNOX KY  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123428  
**AD Number:** 251284  
**Site Holding:** CB DT DW 527744  
**Title:** The Formation of Diamond by Explosive Shock.  
**Author(s):** Decarli, Paul S. Jamieson, James C.  
**Report Number:** 00161  
**Publish Date:** 1961-02-08  
**Corp Author Name:** STANFORD RESEARCH INST MENLO PARK CALIF POULTER LABS  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-123429  
**AD Number:**  
**Site Holding:** CB DW 35415  
**Title:** Abstracts.  
**Author(s):**  
**Report Number:** ACR-56  
**Publish Date:** 1961-01-01  
**Corp Author Name:** OFFICE OF NAVAL RESEARCH ARLINGTON VA  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123433  
**AD Number:** 268885  
**Site Holding:** CB DT DW 517716  
**Title:** The Identification of Some Products Produced on Storing Trichloroethylene.  
**Author(s):** Sasse', Ronald A. Klein, Nathan Harris, James  
**Report Number:** NDLTR10  
**Publish Date:** 1961-08-01  
**Corp Author Name:** ARMY NUCLEAR DEFENSE LAB EDGEWOOD ARSENAL MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-123434

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 325488  
**Site Holding:** CB DT DW 61004  
**Title:** Laboratory Evaluation of Rickettsia Rickettsii.  
**Author(s):** Rees, Horace B., Jr. Johnson, James W.  
**Report Number:** BLTR-31  
**Publish Date:** 1961-08-01  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 5 Apr 1977. Other requests for this document shall be referred to Commander, Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022.  
**Document Classification:** U

**CBRNIAC Number:** CB-123436  
**AD Number:** 255280  
**Site Holding:** CB DT DW 35575  
**Title:** Selected Abstracts from Soviet Biomedical Journals Number 5.  
**Author(s):** Pollitzer, Robert  
**Report Number:**  
**Publish Date:** 1961-03-01  
**Corp Author Name:** FORDHAM UNIV BRONX NY  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-123438  
**AD Number:** 260865  
**Site Holding:** CB DT DW 35788  
**Title:** Investigation of the Methods for Separating Biologically and Medically Important Substances of Large Molecular Weight.  
**Author(s):** Tiselius, Arne  
**Report Number:**  
**Publish Date:** 1961-06-11  
**Corp Author Name:** UPPSALA UNIV (SWEDEN)  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-123439  
**AD Number:** 252684  
**Site Holding:** CB DT DW 35789  
**Title:** The Behavior of Protein-free Nucleic Acids in Chromatography and Electrophoresis as Well as Their Chemical and Biological Reactivity.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-02-01  
**Corp Author Name:** KAROLINSKA INST STOCKHOLM (SWEDEN)  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors; Foreign Government Information; Administrative/Operational Use; Feb 1961. Other requests for this document shall be referred to European Research Office, Army Research Laboratory, London (United Kingdom).  
**Document Classification:** U

**CBRNIAC Number:** CB-123441  
**AD Number:**  
**Site Holding:** DW 36277  
**Title:** Effectiveness of Some Common Household Solutions Upon Bacteria Deposited on Human Skin.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Portner, Dorothy M.

**Report Number:**

**Publish Date:** 1961-10-17

**Corp Author Name:** FORT DETRICK FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123442

**AD Number:** 265408

**Site Holding:** CB DT DW 36411

**Title:** Selected Abstracts from Soviet Biomedical Journals Number 7.

**Author(s):** Pollitzer, Robert

**Report Number:**

**Publish Date:** 1961-09-01

**Corp Author Name:** FORDHAM UNIV BRONX NY

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-123443

**AD Number:**

**Site Holding:** CB DW 37304

**Title:** Technical Requirements for the Design of Bacteriological Facilities, Fort Detrick, Maryland.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-05-01

**Corp Author Name:** FORT DETRICK FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123444

**AD Number:** 833168

**Site Holding:** CB DT DW

**Title:** The Mechanism of Adhesion Between Solid Aerosol Particles.

**Author(s):** Berg, T. G. O.

**Report Number:** AGC-0395-03(10)SP

**Publish Date:** 1961-12-29

**Corp Author Name:** AEROJET-GENERAL CORP DOWNEY CA ORDNANCE DIV

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-123446

**AD Number:**

**Site Holding:** CB DW TE1486B

**Title:** Retention of Coxiella Burnetii by Membrane Filters when used for Hydrosol Filtration.

**Author(s):** Morrison, John H. Jemski, Joseph V.

**Report Number:** TEST-A-1486B 61-TE-1486B

**Publish Date:** 1961-10-31

**Corp Author Name:** FORT DETRICK FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1989. Other

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123447

**AD Number:**

**Site Holding:** CB DW TE1496

**Title:** A Study of Hexachlorophene Impregnated Vermiculite (Grade No. 4) as a Bactericidal Packing Material for Containers of *P. tularensis*.

**Author(s):** Idoine, Leon S.

**Report Number:** TEST-A-1496

**Publish Date:** 1961-07-28

**Corp Author Name:** FORT DETRICK FREDERICK MD APPLIED AEROBIOLOGY DIV

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-123448

**AD Number:**

**Site Holding:** CB DW 701219

**Title:** Fungal Growths in Aviation Fuel Systems, Part 1.

**Author(s):** Hazzard, G. F.

**Report Number:**

**Publish Date:** 1961-08-01

**Corp Author Name:** AUSTRALIAN DEFENCE SCIENTIFIC SERVICE MELBOURNE

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123449

**AD Number:**

**Site Holding:** CB DW 701389

**Title:** Environmental Test of Rubber Bellows for Trainfire Mechanism, M31A1.

**Author(s):** Goodell, Margaret P.

**Report Number:**

**Publish Date:** 1961-12-01

**Corp Author Name:** ARMY CARIBBEAN FORT AMADOR (CANAL ZONE)

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-123453

**AD Number:**

**Site Holding:** CB DW 701456

**Title:** First Monthly Progress Report on Environmental Test of Rubber Bellows for Trainfire Mechanism, M31A1. Monthly Progress Report, 28 July-28 August 1961.

**Author(s):** Mendez, Frank S.

**Report Number:**

**Publish Date:** 1961-09-01

**Corp Author Name:** ARMY CARIBBEAN FORT AMADOR (CANAL ZONE)

**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.

**Document Classification:** U

**CBRNIAC Number:** CB-123455



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:** 359539  
**Site Holding:** CB DT DW 701712  
**Title:** Static Tests of Twelve XM30 Rocket Motors, Dates Fired: 15, 16 December 1960 and 5 January 1961.  
**Author(s):** Woodson, Lewis  
**Report Number:** ARGMA-TN2J95-22  
**Publish Date:** 1961-03-07  
**Corp Author Name:** ARMY ROCKET AND GUIDED MISSILE AGENCY REDSTONE ARSENAL ALA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-123456  
**AD Number:** 273105  
**Site Holding:** CB DT DW 701731  
**Title:** The Measurement of Ultraviolet Reflectance as a Criterion of Nylon Fabric Deterioration.  
**Author(s):** Chu, C. C. Kenney, R. A. Kaswell, E. R. Stavarakas, E. J.  
**Report Number:** ASD-TR61-560  
**Publish Date:** 1961-11-01  
**Corp Author Name:** FABRIC RESEARCH LABS INC BOSTON MA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-123457  
**AD Number:** 270093  
**Site Holding:** CB DT DW 701508  
**Title:** Laminar Chromium Electrodeposits.  
**Author(s):** Doss, Jodie  
**Report Number:** 613826  
**Publish Date:** 1961-10-19  
**Corp Author Name:** ROCK ISLAND ARSENAL IL  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-123458  
**AD Number:** 268852  
**Site Holding:** CB DT DW 701262  
**Title:** The Future of Data Analysis.  
**Author(s):** Tukey, John W.  
**Report Number:** TR43  
**Publish Date:** 1961-07-01  
**Corp Author Name:** PRINCETON UNIV N J STATISTICAL TECHNIQUES RESEARCH GROUP  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-123459  
**AD Number:** 268093  
**Site Holding:** CB DT DW 701613  
**Title:** Humidity and Temperature Requirements of Selected Fungi.  
**Author(s):** Block, Seymour S. Rodriguez-Torrent, Ralph Cole, Margaret B.  
**Report Number:** ASD TR61490  
**Publish Date:** 1961-10-01  
**Corp Author Name:** FLORIDA UNIV GAINESVILLE  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-123460  
**AD Number:** 265530  
**Site Holding:** CB DT DW 701657  
**Title:** Weather Resistance of PVC: Natural and Accelerated Ageing Tests.  
**Author(s):** Forssen, F.  
**Report Number:** TN87  
**Publish Date:** 1961-10-01  
**Corp Author Name:** PICATINNY ARSENAL DOVER NJ FELTMAN RESEARCH LABS  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-123461  
**AD Number:** 258644  
**Site Holding:** CB DT DW 701814  
**Title:** Tables of Computed Thermodynamic Properties of Military Gun Propellants.  
**Author(s):** Baer, Paul G. Bryson, Kenneth R.  
**Report Number:** BRL-MR-1338  
**Publish Date:** 1961-03-01  
**Corp Author Name:** ARMY BALLISTIC RESEARCH LAB ABERDEEN PROVING GROUND MD  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-123462  
**AD Number:** B955776  
**Site Holding:** CB DT DW 701567  
**Title:** Microwave Mine Detector Development Program.  
**Author(s):** Nater, C. Vane, A.  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** VARIAN ASSOCIATES INC PALO ALTO CA  
**Distribution Statement:** Distribution limited to DoD only; Critical Technology; 17 Apr 84. Other requests for this document shall be referred to CDR, USA Belvoir R and D Center, Attn: STRBE-S, Fort Belvoir, VA 22060. This document contains export-controlled technical data.  
**Document Classification:** U

**CBRNIAC Number:** CB-123464  
**AD Number:** 298333  
**Site Holding:** CB DT DW 547781  
**Title:** A Monograph of the Chaetomiaceae.  
**Author(s):** Ames, L. M.  
**Report Number:** S-2  
**Publish Date:** 1961-12-29  
**Corp Author Name:** ARMY RESEARCH OFFICE WASHINGTON DC  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-123465  
**AD Number:** 268905  
**Site Holding:** CB DT DW 548318  
**Title:** The Response of Ships to Underwater Explosions.  
**Author(s):** Keil, A. H.  
**Report Number:** DTMB-1576  
**Publish Date:** 1961-11-01

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** DAVID TAYLOR MODEL BASIN WASHINGTON DC  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-123466  
**AD Number:** 419921  
**Site Holding:** CB DT DW 548573  
**Title:** Tests and Evaluations of Precision Coordinatographs.  
**Author(s):** Carr, William H.  
**Report Number:** GIMRADA-TR-1  
**Publish Date:** 1961-07-05  
**Corp Author Name:** ARMY ENGINEER GEODESY INTELLIGENCE AND MAPPING RESEARCH AND DEVELOPMENT AGENCY FORT BELVOIR VA  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-123469  
**AD Number:**  
**Site Holding:** CB DW 550307  
**Title:** Irritant Agent CS1; Item 565A.  
**Author(s):** Watkins, William W. Anderson, James W.  
**Report Number:** DPG-TP-565  
**Publish Date:** 1961-08-18  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 11 Jul 1994. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123470  
**AD Number:**  
**Site Holding:** CB DW 550352  
**Title:** BW Warhead for Sergeant Missile: Sergeant Flight BW-4.  
**Author(s):** Jones, Donald E.  
**Report Number:** DPG-612122  
**Publish Date:** 1961-06-05  
**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD MUNITIONS DEVELOPMENT DIVISION  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123471  
**AD Number:**  
**Site Holding:** CB DW 550409  
**Title:** Monthly Progress Report No. 543-1.  
**Author(s):** Perkins, W. A.  
**Report Number:** P-134-1 MPR-5431  
**Publish Date:** 1961-12-29  
**Corp Author Name:** METRONICS ASSOCIATES INC PALO ALTO CA AEROSOL LAB  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123474

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:**  
**Site Holding:** CB DW 550662  
**Title:** Atomic Energy Research in the Life and Physical Sciences.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ATOMIC ENERGY COMMISSION WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123477  
**AD Number:**  
**Site Holding:** CB DW 550928  
**Title:** Human Brucellosis in the United States.  
**Author(s):** Steele, James H.  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** COMMUNICABLE DISEASE CENTER ATLANTA GA  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123478  
**AD Number:**  
**Site Holding:** CB DW 550961  
**Title:** Studies with Tularemia Vaccines in Volunteers. 3. Serologic Aspects following Intracutaneous or Respiratory Challenge in Both Vaccinated and Nonvaccinated Volunteers.  
**Author(s):** Saslaw, Samuel Carhart, Sally  
**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** OHIO STATE UNIV COLUMBUS COLL OF MEDICINE  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Copyrighted Material. Availability: The American Journal of the Medical Sciences, 241(5): 689-699, June 1961.  
**Document Classification:** U

**CBRNIAC Number:** CB-123480  
**AD Number:**  
**Site Holding:** CB DW 550964  
**Title:** Tularemia Vaccine Study II. Respiratory Challenge.  
**Author(s):** Saslaw, Samuel Eigelsbach, Henry T. Prior, John A. Wilson, Henry E. Carhart, Sally  
**Report Number:**  
**Publish Date:** 1961-05-01  
**Corp Author Name:** OHIO STATE UNIV COLUMBUS COLL OF MEDICINE  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Archives of Internal Medicine, 107: 702-714, May 1961.  
**Document Classification:** U

**CBRNIAC Number:** CB-123481  
**AD Number:**  
**Site Holding:** DW 550945  
**Title:** Chronic Localized Brucellosis with Recurrent Constitutional Manifestations.  
**Author(s):** Martin, William J. Nichols, Donald R. Beahrs, Oliver H.  
**Report Number:**  
**Publish Date:** 1961-01-01

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** MAYO CLINIC ROCHESTER MN  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Copyrighted Material. Availability: Archives of Internal Medicine, 107: 75-80, January 1961.  
**Document Classification:** U

**CBRNIAC Number:** CB-123483  
**AD Number:**  
**Site Holding:** DW 551371  
**Title:** Studies with Tularemia Vaccines in Volunteers. 4. Brucella Agglutinins in Vaccinated and Nonvaccinated Volunteers Challenged with Pasteurella tularensis.  
**Author(s):** Saslaw, Samuel Carlisle, Harold N.  
**Report Number:**  
**Publish Date:** 1961-08-01  
**Corp Author Name:** OHIO STATE UNIV COLUMBUS COLL OF MEDICINE  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Copyrighted Material. Availability: The American Journal of the Medical Sciences, 242(2): 70(166)-76(172), August 1961.  
**Document Classification:** U

**CBRNIAC Number:** CB-123484  
**AD Number:**  
**Site Holding:** CB DW 551580  
**Title:** Trial Record DPGTR 304, CW 454, Phases A Through D, Burster Material Comparison Trials of the M121 155mm Howitzer Shell.  
**Author(s):**  
**Report Number:** DPG-TR-304  
**Publish Date:** 1961-03-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; Sep 1995. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123485  
**AD Number:**  
**Site Holding:** CB DW 551733  
**Title:** Trial Record DPGTR 307 CW 562, M3 and M4 Irritant Gas Dispersion Trials.  
**Author(s):**  
**Report Number:** DPG-TR-307 DPG-610-798  
**Publish Date:** 1961-04-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; Oct 1995. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123487  
**AD Number:**  
**Site Holding:** CB DW 551942  
**Title:** A Leaders' Guide to Agriculture's Defense Against Biological Warfare and Other Outbreaks. A Technical Presentation.  
**Author(s):**  
**Report Number:** ARS-22-75  
**Publish Date:** 1961-12-01

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** DEPARTMENT OF AGRICULTURE WASHINGTON DC  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-123664  
**AD Number:**  
**Site Holding:** CB DW 500717  
**Title:** Serial Dilution Procedure for Assaying the Number of Particles per Gram of Fluorescent Particle Material.  
**Author(s):** Brown, T. S. Vaughan, L. M.  
**Report Number:** CML-448-MR12  
**Publish Date:** 1961-02-08  
**Corp Author Name:** STANFORD UNIV CA  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-123668  
**AD Number:**  
**Site Holding:** CB DW 501134  
**Title:** Dissemination Trials of Agent EA2277 From Massive Thermal Generator, Air Droppable, with Cluster Adapter; and Thermal Generator Bomblet for Multiple Generator Cluster.  
**Author(s):** Ludlow, Melvin J. Jackson, Richard I.  
**Report Number:** DPG-TP-545  
**Publish Date:** 1961-08-23  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123670  
**AD Number:**  
**Site Holding:** CB DW 501136 EDG E499703  
**Title:** Development Comparison Trials, 50-foot Dynamic Airburst Dissemination Comparison of M121, 155mm Howitzer Shell, VX-filled, with and without Stabilizer, Phases A and B.  
**Author(s):** Hammons, Eddie G. Jackson, Richard I.  
**Report Number:** DPG-TP-574 DPG-61-0283  
**Publish Date:** 1961-01-13  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123673  
**AD Number:**  
**Site Holding:** CB DW 501182 EDG E499707  
**Title:** Chemical Dissemination Tests of Simulated SD-5 Drone (Manned Aircraft).  
**Author(s):** McIntyre, William C. Jackson, Richard I.  
**Report Number:** DPG-TP-599 DPG-62-0019  
**Publish Date:** 1961-10-10  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123675  
**AD Number:**  
**Site Holding:** CB DW 501184 EDG E499710  
**Title:** Special Test of the M23 Land Mine.  
**Author(s):** McIntyre, William C. Jackson, Richard I.  
**Report Number:** DPG-TP-604 DPG-62-0106  
**Publish Date:** 1961-12-20  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123678  
**AD Number:**  
**Site Holding:** CB DW 501204  
**Title:** Final Engineering Testing of the E20 Little John Warhead, GB.  
**Author(s):** Burge, Robert G. Holihan, John W.  
**Report Number:** DPG-TP-496  
**Publish Date:** 1961-08-29  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation, 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-123682  
**AD Number:**  
**Site Holding:** CB DW 501546  
**Title:** CW Mathematical Research.  
**Author(s):** Norden, Monroe L.  
**Report Number:** NYU-PR-526-16  
**Publish Date:** 1961-04-14  
**Corp Author Name:** NEW YORK UNIV N Y SCHOOL OF ENGINEERING AND SCIENCE  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-123683  
**AD Number:** 222787  
**Site Holding:** CB DT DW 501547 EDG E506338  
**Title:** CW Mathematical Research. Quarterly Progress Report No. 4, 1 February-30 April 1961.  
**Author(s):** Norden, Monroe L.  
**Report Number:** PR-526-17  
**Publish Date:** 1961-05-24  
**Corp Author Name:** NEW YORK UNIV NY COLL OF ENGINEERING  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124205  
**AD Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Site Holding:** CB DW 523580  
**Title:** Research Program of the Aerosol Branch.  
**Author(s):** Thomas, William U. Weimer, John T. Owens, Edmund J. Wilding, James L. Farrand, Richard L.  
**Report Number:** CRDL-TM-2026  
**Publish Date:** 1961-01-06  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124207  
**AD Number:**  
**Site Holding:** CB DW 523595  
**Title:** Interim Report on Penetration of Foreign Combat Clothing by Liquid VX.  
**Author(s):** Alexander, Thomas B.  
**Report Number:** CRDL-TM-2457  
**Publish Date:** 1961-02-17  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124210  
**AD Number:**  
**Site Holding:** CB DW 523686  
**Title:** Review and Analysis of Nuclear Defense Laboratory Technical Program.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-10-05  
**Corp Author Name:** ARMY NUCLEAR EFFECTS LAB EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124212  
**AD Number:**  
**Site Holding:** CB DW 523768  
**Title:** Engineering Test Plan on Multiple Generator Cluster, E153.  
**Author(s):**  
**Report Number:** CML-RD-TP-3  
**Publish Date:** 1961-11-14  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124213  
**AD Number:**  
**Site Holding:** CB DW 523772  
**Title:** Engineering Test Plan for Thermal Generator, Filled EA2277.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-11-13  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-124215  
**AD Number:**  
**Site Holding:** CB DW 523776 EDG E502433  
**Title:** Minutes of Proceedings of Formal Design Review Meeting on the E27R6 and E28R2 Chemical Agent Detector Kits Held on 16 December 1960, at Army Chemical Center, MD.  
**Author(s):** Gamson, Robert M. Kramer, David N.  
**Report Number:** CML-RD-CRDP-7  
**Publish Date:** 1961-01-31  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124223  
**AD Number:**  
**Site Holding:** CB DW 517930  
**Title:** M17 Protective Mask Test Report.  
**Author(s):** Del Monte, Albert B. Jansen, Lawrence C.  
**Report Number:**  
**Publish Date:** 1961-04-10  
**Corp Author Name:** ARMY CHEMICAL SCHOOL FORT MCCLELLAN AL  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124224  
**AD Number:**  
**Site Holding:** CB DW 517997  
**Title:** Military Evaluation Plan: Troop Test CMLCD 61T16.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-02-01  
**Corp Author Name:** CHEMICAL CORPS TRAINING COMMAND FORT MCCLELLAN AL  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124230  
**AD Number:**  
**Site Holding:** CB DW 501939  
**Title:** The Psychopolitical Implications of Biological and Chemical Warfare. A Project Summit Report.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-04-05  
**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA FOREIGN POLICY RESEARCH INST  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-124231  
**AD Number:**  
**Site Holding:** CB DW 501943  
**Title:** Development of Magnetic Pellets Containing Cobalt 60.  
**Author(s):** Christensen, Carl J. Jacobsen, Andrew T. Lyman, Hugh M. Pendleton, Robert  
**Report Number:**  
**Publish Date:** 1961-12-31  
**Corp Author Name:** UTAH UNIV SALT LAKE CITY

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124242  
**AD Number:**  
**Site Holding:** CB DW 527624  
**Title:** Porton Trip Report: 10-21 September 1961.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-10-10  
**Corp Author Name:** STANFORD UNIV CA AEROSOL LAB  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124243  
**AD Number:**  
**Site Holding:** CB DW 527642  
**Title:** Homogeneous Aerosol Generators.  
**Author(s):** Whitby, K. T. Lundgren, D. A. Jordan, R. C.  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** MINNESOTA UNIV MINNEAPOLIS SCHOOL OF PUBLIC HEALTH  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124244  
**AD Number:**  
**Site Holding:** CB DW 527372  
**Title:** Environmental Test Division: Test Plan 76, Grenade, Hand, Riot, CS1, M25A2, Item 76.  
**Author(s):**  
**Report Number:** DPG-TP-564  
**Publish Date:** 1961-09-29  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-124249  
**AD Number:**  
**Site Holding:** CB DW 527385  
**Title:** Comparison Tests of American and British Colored Smoke Grenades.  
**Author(s):**  
**Report Number:** DPG-TP-587  
**Publish Date:** 1961-03-23  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-124251  
**AD Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Site Holding:</b> CB DW 527521<br/><b>Title:</b> Laboratory Assay of Uranine.<br/><b>Author(s):</b> Thornley, W. R.<br/><b>Report Number:</b><br/><b>Publish Date:</b> 1961-12-01<br/><b>Corp Author Name:</b> ARMY DUGWAY PROVING GROUND UT<br/><b>Distribution Statement:</b> Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Feb 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.<br/><b>Document Classification:</b> U</p>                                                                                                                                                                                       |
| <p><b>CBRNIAC Number:</b> CB-124253<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 519305<br/><b>Title:</b> Seventh (7th) AEC Air Cleaning Conference Held at Brookhaven National Laboratory, 10-12 October 1961. Book 2.<br/><b>Author(s):</b> Dennis, R. Silverman, L. Stein, F. Billings, C. E. Gussman, R. A.<br/><b>Report Number:</b> TID-7627<br/><b>Publish Date:</b> 1961-10-01<br/><b>Corp Author Name:</b> JOHNS HOPKINS UNIV BALTIMORE MD DEPT OF SANITARY ENGINEERING AND WATER RESOURCES<br/><b>Distribution Statement:</b> Approved for Public Release; Distribution Unlimited. Copyrighted Material. Availability: Proceedings of the AEC Air Cleaning Conference, 10-12 October 1961.<br/><b>Document Classification:</b> U</p> |
| <p><b>CBRNIAC Number:</b> CB-124255<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 503559<br/><b>Title:</b> Operating Instruction Manual Optical Gage Kit for Checking Launching Beam Straightness. Launcher, Rocket, 318mm, XM34 and XM34E1.<br/><b>Author(s):</b><br/><b>Report Number:</b><br/><b>Publish Date:</b> 1961-11-01<br/><b>Corp Author Name:</b> ROCK ISLAND ARSENAL IL<br/><b>Distribution Statement:</b> Distribution limited to DoD agencies only. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.<br/><b>Document Classification:</b> U</p>                                                                                    |
| <p><b>CBRNIAC Number:</b> CB-124260<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 519668<br/><b>Title:</b> An Economical Wind Recording System.<br/><b>Author(s):</b> Humphrey, Paul A. Wong, Lan J.<br/><b>Report Number:</b><br/><b>Publish Date:</b> 1961-01-01<br/><b>Corp Author Name:</b> ROBERT A TAFT SANITARY ENGINEERING CENTER CINCINNATI OH<br/><b>Distribution Statement:</b> Distribution limited to DoD agencies only.<br/><b>Document Classification:</b> U</p>                                                                                                                                                                                                                                                                 |
| <p><b>CBRNIAC Number:</b> CB-124261<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 527716<br/><b>Title:</b> Irradiation Factor-Dependency, Some Vinyl Monomers: Out-Scattering, In-Scattering and Non-Uniformity of</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

Scanning Beam.

**Author(s):** Degering, E. F. Caldarella, Gerald J. Evans, Flora E.

**Report Number:**

**Publish Date:** 1961-11-01

**Corp Author Name:** QUARTERMASTER RESEARCH AND DEVELOPMENT CENTER NATICK MA

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124262

**AD Number:** A392327

**Site Holding:** CB DT DW 527723

**Title:** The Applied Environmental Research Program of the Department of the Army.

**Author(s):**

**Report Number:** CSCRD-23

**Publish Date:** 1961-06-01

**Corp Author Name:** QUARTERMASTER RESEARCH AND DEVELOPMENT CENTER NATICK MA

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-124263

**AD Number:**

**Site Holding:** CB DW 527925

**Title:** Design of Experimental Meteorological Simulators.

**Author(s):** Clayton, William H. Eckelkamp, B. J.

**Report Number:**

**Publish Date:** 1961-04-01

**Corp Author Name:** TEXAS A AND M RESEARCH FOUNDATION COLLEGE STATION

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124264

**AD Number:**

**Site Holding:** CB DW 504718

**Title:** Long Endurance Multipurpose Drone System AN/USD-5 (EX-2).

**Author(s):**

**Report Number:** R-280-101

**Publish Date:** 1961-08-28

**Corp Author Name:** FAIRCHILD STRATOS CORP HAGERSTOWN MD AIRCRAFT-MISSILES DIV

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124265

**AD Number:**

**Site Holding:** CB DW 504719

**Title:** Nozzle Evaluation Tests, M-280G X Tank.

**Author(s):** Klein, B. R.

**Report Number:** R-280113

**Publish Date:** 1961-12-05

**Corp Author Name:** FAIRCHILD STRATOS CORP HAGERSTOWN MD AIRCRAFT-MISSILES DIV

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124272

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:**

**Site Holding:** CB DW 528359

**Title:** Dynamic Firing Trials (Development) of the M55-Type 115mm Rocket, White Phosphorus Filled.

**Author(s):** Burge, Robert G. Holihan, John W.

**Report Number:** DPG-TP-605

**Publish Date:** 1961-08-28

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-124275

**AD Number:**

**Site Holding:** CB DW 528606

**Title:** Special Environmental Field Test Fuel Block (Individually Packaged), Smoke Pot, Floating, SGF2, AN-M7 (New Design).

**Author(s):** Hoeman, Erwin C.

**Report Number:** DPG-TP-717

**Publish Date:** 1961-12-05

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 May 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-124278

**AD Number:**

**Site Holding:** CB DW 505449

**Title:** Airborne Drone AN/USD-5 (XE-1, XE-2) Long Endurance, Multi-Purpose Drone System.

**Author(s):** Stevens, G. L. Ward, P. Diller, D. S. Marks, F.

**Report Number:** PM-111-A

**Publish Date:** 1961-11-13

**Corp Author Name:** FAIRCHILD STRATOS CORP HAGERSTOWN MD AIRCRAFT MISSILES DIV

**Distribution Statement:** Distribution limited to DoD agencies only; Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-124279

**AD Number:**

**Site Holding:** CB DW 505451

**Title:** Flight Loads for X and Y Tanks Mounted on A4D Airplane.

**Author(s):** Tissue, H. D. Neely, R. H.

**Report Number:** R280115

**Publish Date:** 1961-11-01

**Corp Author Name:** FAIRCHILD STRATOS CORP HAGERSTOWN MD AIRCRAFT MISSILES DIV

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124283

**AD Number:**

**Site Holding:** CB DW 505903

**Title:** Development of White Pigments and Finishes of High Reflectance.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Mahoney, J. W. Rawle, M. Vance, P. N. Janssen, R. R. Bartsch, K. O.  
**Report Number:** TFD61507  
**Publish Date:** 1961-05-22  
**Corp Author Name:** NORTH AMERICAN AVIATION INC LOS ANGELES CALIF ENGINEERING DEPT  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-124284  
**AD Number:**  
**Site Holding:** CB DW 505904  
**Title:** Research and Development Capabilities in Rain Erosion, High Temperature Resistant Elastomers and Organic Protective coatings for Radomes.  
**Author(s):** Mahoney, J. W. Janssen, R. R. Clancy, H. M. Markles, O. F. Kaumeyer R. A.  
**Report Number:** TFD-61-512  
**Publish Date:** 1961-05-23  
**Corp Author Name:** NORTH AMERICAN AVIATION INC LOS ANGELES CALIF ENGINEERING DEPT  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124288  
**AD Number:**  
**Site Holding:** CB DW 526047  
**Title:** Questions and Answers on US Atomic Energy Commission Access Permits.  
**Author(s):**  
**Report Number:** TID-4558  
**Publish Date:** 1961-03-01  
**Corp Author Name:** ATOMIC ENERGY COMMISSION WASHINGTON DC  
**Distribution Statement:** Distribution limited to US Gov't agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124289  
**AD Number:**  
**Site Holding:** CB DW 526048  
**Title:** Civilian Power Reactor Program. Index to Ten-Year Civilian Power Reactor Program.  
**Author(s):**  
**Report Number:** TID-8518  
**Publish Date:** 1961-01-01  
**Corp Author Name:** ATOMIC ENERGY COMMISSION WASHINGTON DC  
**Distribution Statement:** Distribution limited to US Gov't agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124291  
**AD Number:**  
**Site Holding:** CB DW 526348  
**Title:** Renal Hemodynamics During Hyperthermia Caused by Exposure to High Environmental Temperature.  
**Author(s):** Kanter, G. S.  
**Report Number:**  
**Publish Date:** 1961-04-01  
**Corp Author Name:** SCHOOL OF AEROSPACE MEDICINE BROOKS AFB TX  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124292

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**AD Number:**  
**Site Holding:** CB DW 526385  
**Title:** A Unified System for Evaluation and Selection of Heat Stress Candidates.  
**Author(s):** Gold, Joseph  
**Report Number:** ASD-TR-61272  
**Publish Date:** 1961-07-01  
**Corp Author Name:** AERONAUTICAL SYSTEMS DIV WRIGHT-PATTERSON AFB OH  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Journal of Applied Physiology, 16(1): 144-152, January 1961.  
**Document Classification:** U

**CBRNIAC Number:** CB-124293  
**AD Number:**  
**Site Holding:** CB DW 526683  
**Title:** Capability of the Smoke Generator Company to Man the 115mm Area Toxic Rocket.  
**Author(s):** Smith, David C.  
**Report Number:** CML-CD-61-T-16  
**Publish Date:** 1961-05-01  
**Corp Author Name:** CHEMICAL CORPS TRAINING COMMAND FORT MCCLELLAN ALA  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124303  
**AD Number:**  
**Site Holding:** CB DW 536906 EDG E499706  
**Title:** Coordinated DPG Physical Tests on CB Modules for SD-5 Drone.  
**Author(s):**  
**Report Number:** DPG-TP-598 DPG-61-1086  
**Publish Date:** 1961-05-23  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Oct 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-124306  
**AD Number:**  
**Site Holding:** CB DW 508843  
**Title:** Plans and Progress in the RADCOM Information System (RADIS).  
**Author(s):** Sandford, J. E.  
**Report Number:**  
**Publish Date:** 1961-10-06  
**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124307  
**AD Number:**  
**Site Holding:** CB DW 508842  
**Title:** Analysis and Recommendations Concerning ADPS Requirements for Scientific Engineering Applications at CRDL. A Project Summit Report.  
**Author(s):** Schoff, Elisabeth P.  
**Report Number:**

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-06-01  
**Corp Author Name:** PENNSYLVANIA UNIV PHILADELPHIA INST FOR COOPERATIVE RESEARCH  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124308  
**AD Number:**  
**Site Holding:** CB DW 508908  
**Title:** Six Years of Research in Air Pollution.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** DEPARTMENT OF HEALTH EDUCATION AND WELFARE WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124312  
**AD Number:**  
**Site Holding:** CB DW 546413  
**Title:** French Antarctic Expedition, 1960-1961.  
**Author(s):** Watkins, William W., Jr.  
**Report Number:** DPG-TM-1048  
**Publish Date:** 1961-06-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jun 1987. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-124314  
**AD Number:**  
**Site Holding:** CB DW 509183  
**Title:** Final Engineering Testing of E75R3 Protective Helicopter Mask.  
**Author(s):**  
**Report Number:** DPGR-288  
**Publish Date:** 1961-12-01  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 29 Sep 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-124317  
**AD Number:**  
**Site Holding:** CB DW 528889  
**Title:** Guided Missile System, Air Defense (MAULER).  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-03-31  
**Corp Author Name:** DEPARTMENT OF THE ARMY WASHINGTON DC  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-124318

**AD Number:**

**Site Holding:** CB DW 529175

**Title:** Moving Striations and Anode Effects in an Argon Glow Discharge.

**Author(s):** Habermehl, Robert N. Hughes, Douglas A.

**Report Number:**

**Publish Date:** 1961-01-01

**Corp Author Name:** NAVAL POSTGRADUATE SCHOOL MONTEREY CA

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124320

**AD Number:**

**Site Holding:** DW 529328

**Title:** Calculations Of Effective Biological Dose Of Nuclear Radiation.

**Author(s):** Cripwell, F. J.

**Report Number:** IP-1

**Publish Date:** 1961-08-01

**Corp Author Name:** CANADIAN ARMY OPERATIONAL RESEARCH ESTABLISHMENT OTTAWA (ONTARIO)

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124322

**AD Number:**

**Site Holding:** CB DW 529461

**Title:** Test Report No. 4 for ESM 150 Operational and Environmental Test Program, Sergeant Guided Missile System.

**Author(s):** Crowe, Ronald G.

**Report Number:**

**Publish Date:** 1961-05-11

**Corp Author Name:** SPERRY UTAH CO SALT LAKE CITY

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124324

**AD Number:**

**Site Holding:** CB DW 529462

**Title:** Test Report No. 3 for ESM 150 Operational and Environmental Test Program, Sergeant Guided Missile System.

**Author(s):** Crowe, Ronald G.

**Report Number:**

**Publish Date:** 1961-03-13

**Corp Author Name:** SPERRY UTAH CO SALT LAKE CITY

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124326

**AD Number:**

**Site Holding:** CB DW 529624

**Title:** An Investigation of the Fluctuating Forces Acting on a Stationary Circular Cylinder in a Subsonic Stream, and of the Associated Sound Field.

**Author(s):** Keefe, R. T.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Report Number:** UTIA-76 AFOSR-2147  
**Publish Date:** 1961-09-01  
**Corp Author Name:** TORONTO UNIV (ONTARIO)  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124327  
**AD Number:**  
**Site Holding:** CB DW 508769  
**Title:** Soil Temperature and Weather Conditions.  
**Author(s):** Carson, James E.  
**Report Number:** ANL-6470  
**Publish Date:** 1961-11-01  
**Corp Author Name:** ARGONNE NATIONAL LAB IL  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-124328  
**AD Number:**  
**Site Holding:** CB DW 508739 EDG E483851  
**Title:** CS Grenades: Investigation of the Characteristics of the Cloud Generated. Porton Programme No. 13/61, 30 June 1961.  
**Author(s):** Picknett, R. G. Bradshaw, A. E. Wheeler, C. L.  
**Report Number:** PP-13-61 PES-TA-3700-1755-61  
**Publish Date:** 1961-06-30  
**Corp Author Name:** CHEMICAL DEFENCE ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** U

**CBRNIAC Number:** CB-124329  
**AD Number:**  
**Site Holding:** CB DW 508711  
**Title:** Final Engineering -- User Testing of Hycar Absorbent Protective Underwear, Phase A.  
**Author(s):** Neff, C. D.  
**Report Number:** DPG-TP-542A  
**Publish Date:** 1961-07-03  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Sep 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-124332  
**AD Number:**  
**Site Holding:** CB DW 508603  
**Title:** Final Data Report No. 12140. Compilation of Reports for LittleJohn Round 518 RG.  
**Author(s):** Hodde, James  
**Report Number:** FDR-12140  
**Publish Date:** 1961-10-24  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-124339

**AD Number:**

**Site Holding:** CB DW 508576

**Title:** Meteorological Data Report for LittleJohn Rounds 531 and 532 RG.

**Author(s):**

**Report Number:** FDR-12445

**Publish Date:** 1961-12-20

**Corp Author Name:** WHITE SANDS MISSILE RANGE NM

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124340

**AD Number:**

**Site Holding:** CB DW 508575

**Title:** Final Data Report No. 11850. Meteorological Data Report for Honest John Rounds XM50 E-300 and 301 RGL.

**Author(s):**

**Report Number:** FDR-11850

**Publish Date:** 1961-10-02

**Corp Author Name:** WHITE SANDS MISSILE RANGE NM

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124341

**AD Number:**

**Site Holding:** CB DW 508574

**Title:** Meteorological Data Report for LittleJohn Round 518 RG.

**Author(s):**

**Report Number:** FDR-11789

**Publish Date:** 1961-09-25

**Corp Author Name:** WHITE SANDS MISSILE RANGE NM

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124342

**AD Number:**

**Site Holding:** CB DW 508573

**Title:** Meteorological Data Report for Honest John Round XM50 E-286 RGL.

**Author(s):**

**Report Number:** FDR-11680

**Publish Date:** 1961-09-14

**Corp Author Name:** WHITE SANDS MISSILE RANGE NM

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124343

**AD Number:**

**Site Holding:** CB DW 508572

**Title:** Meteorological Data Report for LittleJohn Round 517 RG.

**Author(s):**

**Report Number:** FDR-11679

**Publish Date:** 1961-09-14

**Corp Author Name:** WHITE SANDS MISSILE RANGE NM

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124344  
**AD Number:**  
**Site Holding:** CB DW 508571  
**Title:** Final Data Report No. 11678. Meteorological Data Report for LittleJohn Round 516 RG.  
**Author(s):**  
**Report Number:** FDR-11678  
**Publish Date:** 1961-09-14  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124345  
**AD Number:**  
**Site Holding:** CB DW 508570  
**Title:** Final Data Report No. 11323. Meteorological Data Report for LittleJohn Round 502 RG.  
**Author(s):**  
**Report Number:** FDR-11323  
**Publish Date:** 1961-07-13  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124346  
**AD Number:**  
**Site Holding:** CB DW 508569  
**Title:** Final Data Report No. 11322. Meteorological Data Report for LittleJohn Round 501 RG.  
**Author(s):**  
**Report Number:** FDR-11322  
**Publish Date:** 1961-07-13  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124347  
**AD Number:**  
**Site Holding:** CB DW 508568  
**Title:** Meteorological Data Report for Honest John Round XM50 E-245 RGX.  
**Author(s):**  
**Report Number:** FDR-10881  
**Publish Date:** 1961-04-11  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-124348  
**AD Number:**  
**Site Holding:** CB DW 508567  
**Title:** Final Data Report No. 10880. Meteorological Data Report for Honest John Round XM50 E-246 RGX.  
**Author(s):**  
**Report Number:** FDR-10880

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Publish Date:** 1961-04-11  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124349  
**AD Number:**  
**Site Holding:** CB DW 508566  
**Title:** Meteorological Data Report for LittleJohn Round 492 RG and 493 RG.  
**Author(s):**  
**Report Number:** FDR-10867  
**Publish Date:** 1961-04-06  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-124350  
**AD Number:**  
**Site Holding:** CB DW 508549  
**Title:** Final Data Report No. 12101. Surface Wind Data Report for Honest John Round XM50 E-301 RGL.  
**Author(s):** Reynaud, Raymond  
**Report Number:** FDR-12101  
**Publish Date:** 1961-10-30  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124351  
**AD Number:**  
**Site Holding:** CB DW 508548  
**Title:** Final Data Report No. 12100, Surface Wind Data Report for Honest John Round XM50 E-300 RGL.  
**Author(s):** Reynaud, Raymond  
**Report Number:** FDR-12100  
**Publish Date:** 1961-10-30  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124352  
**AD Number:**  
**Site Holding:** CB DW 508547  
**Title:** Surface Wind Data Report for Honest John Round XM50 E-286 RGL.  
**Author(s):** Reynaud, Raymond  
**Report Number:** FDR-11709  
**Publish Date:** 1961-09-15  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124360  
**AD Number:**  
**Site Holding:** CB DW 508501  
**Title:** Medical X-Ray Protection up to Three Million Volts.

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):**  
**Report Number:** NCRP-26  
**Publish Date:** 1961-02-09  
**Corp Author Name:** NATIONAL BUREAU OF STANDARDS WASHINGTON DC RADIATION PHYSICS DIV  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124361  
**AD Number:**  
**Site Holding:** CB DW 508445  
**Title:** Study: Requirements for the XM104 Self Propelled 105MM howitzer and an Accompanying Vehicle. USAAMS (60-3D).  
**Author(s):** Mckinney, John T.  
**Report Number:**  
**Publish Date:** 1961-09-12  
**Corp Author Name:** ARMY ARTILLARY AND MISSILE SCHOOL FORT SILL OK  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-124362  
**AD Number:**  
**Site Holding:** CB DW 507687  
**Title:** Notes for an Integrated AN/USD-5 Systems Test Plan.  
**Author(s):** Hoffman, R. Giles, D. Hill, F. Dahm, D. B.  
**Report Number:**  
**Publish Date:** 1961-09-27  
**Corp Author Name:** CORNELL AERONAUTICAL LAB INC BUFFALO NY  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-124363  
**AD Number:**  
**Site Holding:** CB DW 507680  
**Title:** Development Comparison Trials, M121 155-MM Howitzer Shell, V-filled, With and Without an Agent Stabilizer, Phases C and D.  
**Author(s):**  
**Report Number:** DPG-TP-574  
**Publish Date:** 1961-06-05  
**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT CHEMICAL LAB DIV  
**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Nov 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-124364  
**AD Number:**  
**Site Holding:** CB DW 507383  
**Title:** Analog Computing Techniques Applied to Atmospheric Diffusion: Continuous Line Source.  
**Author(s):** Brock, Fred V.  
**Report Number:**  
**Publish Date:** 1961-06-01  
**Corp Author Name:** MICHIGAN UNIV ANN ARBOR DEPT OF ENGINEERING MECHANICS

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124365  
**AD Number:**  
**Site Holding:** CB DW 507382  
**Title:** Atmospheric Pollution Prediction by Model Studies of Industrial Stacks (1) and Topographic Influences on the Behavior of Stack Effluents (2).  
**Author(s):** Boutwell, F. W. Hewson, E. Wendell Bierly, Eugene W. Gill, Gerald C.  
**Report Number:** 1P510  
**Publish Date:** 1961-04-01  
**Corp Author Name:** MICHIGAN UNIV ANN ARBOR COLL OF ENGINEERING  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124366  
**AD Number:** 261505  
**Site Holding:** CB DT DW 507347  
**Title:** Launch Noise Distribution of Nike-zeus Missiles. Special Report, July 1961.  
**Author(s):** Springer, Harold S. Olsen, Robert O.  
**Report Number:** SR-53  
**Publish Date:** 1961-07-01  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Approved for Public Release; Distribution Unlimited.  
**Document Classification:** U

**CBRNIAC Number:** CB-124372  
**AD Number:**  
**Site Holding:** CB DW 506761  
**Title:** Air Delivery Test of Projectile, 155-MM, Gas, Persistent, VX, M121, Simulant Filled.  
**Author(s):** Consley, Calvin C.  
**Report Number:** OMS-552012426-FO-16 DPS-1-OTA-99  
**Publish Date:** 1961-01-01  
**Corp Author Name:** YUMA TEST STATION ARIZ  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124568  
**AD Number:**  
**Site Holding:** CB DW 532727  
**Title:** Studies on the Ecology and Epizootology of the Native Fauna of the Great Salt Lake Desert. Certain Immunological Responses of Wild Rodents and Laboratory Animals Following Challenge with Pasteurella tularensis.  
**Author(s):** Lundgren, David L. Nyven, J. M. Nicholes, Paul S.  
**Report Number:** CML-60  
**Publish Date:** 1961-06-30  
**Corp Author Name:** UTAH UNIV SALT LAKE CITY UT ECOLOGY AND EPIZOOLOGY RESEARCH GROUP  
**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors; Administrative/Operational Use; 30 June 1961. Other requests for this document shall be referred to Chemical Corps, Army Chemical Center MD.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-124570  
**AD Number:**  
**Site Holding:** CB DW 532726  
**Title:** Studies on the Ecology and Epizootology of the Native Fauna of the Great Salt Lake Desert. Studies on Q Fever I. Susceptibility, Serological Response and Rickettsiae Persistence.  
**Author(s):** Sidwell, Robert W. Lundgren, David L. Thorpe, Bert D.  
**Report Number:** CML-58  
**Publish Date:** 1961-06-30  
**Corp Author Name:** UTAH UNIV SALT LAKE CITY UT ECOLOGY AND EPIZOOLOGY RESEARCH GROUP  
**Distribution Statement:** Distribution authorized to US Gov't agencies and their contractors; Administrative/Operational Use; 30 June 1961. Other requests for this document shall be referred to Chemical Corps, Army Chemical Center, MD.  
**Document Classification:** U

**CBRNIAC Number:** CB-124572  
**AD Number:**  
**Site Holding:** CB DW 529965  
**Title:** Testing of Shipping and Storage Container, Atomic Warhead Section: XM481 for the Sergeant Warhead Sections.  
**Author(s):** Beach, H. C. Schuster, M. A.  
**Report Number:**  
**Publish Date:** 1961-09-01  
**Corp Author Name:** PICATINNY ARSENAL DOVER NJ FELTMAN RESEARCH LABS  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124575  
**AD Number:**  
**Site Holding:** CB DW 530166  
**Title:** Strike Force Operation in the Far North.  
**Author(s):**  
**Report Number:** USA-RAL-602  
**Publish Date:** 1961-09-01  
**Corp Author Name:** ARMY ALASKA APO SEATTLE 98749  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124576  
**AD Number:**  
**Site Holding:** CB DW 530257  
**Title:** Sampling and Analyzing Kit; CBR Agent, E34.  
**Author(s):**  
**Report Number:** TI-CML-87  
**Publish Date:** 1961-03-01  
**Corp Author Name:** ARMY CHEMICAL CORPS ENGINEERING COMMAND ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124577  
**AD Number:**  
**Site Holding:** CB DW 531018



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Study: Requirements for the XM104 Self Propelled 105mm Howitzer and an Accompanying Vehicle.  
**Author(s):**  
**Report Number:** USAAMS603D  
**Publish Date:** 1961-11-01  
**Corp Author Name:** ARMY ARTILLERY AND MISSILE SCHOOL FORT SILL OK  
**Distribution Statement:** Distribution limited to DoD agencies only. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.  
**Document Classification:** U

**CBRNIAC Number:** CB-124578  
**AD Number:**  
**Site Holding:** CB DW 531031  
**Title:** CW Warhead Development Program.  
**Author(s):** Monson, F. A. Schroeder, F. J. Young, R. B. Zelina, R. S.  
**Report Number:** ER-2130-VII  
**Publish Date:** 1961-05-01  
**Corp Author Name:** AIRCRAFT ARMAMENTS INC COCKEYSVILLE MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124588  
**AD Number:**  
**Site Holding:** CB DW 501817  
**Title:** Reports on Aerobiology, Bacteriology, Mycology, Virology, Host Factors, and Biophysics.  
**Author(s):** Madin, Stewart H.  
**Report Number:**  
**Publish Date:** 1961-06-30  
**Corp Author Name:** CALIF UNIV BERKELEY  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124592  
**AD Number:**  
**Site Holding:** CB DW 531451  
**Title:** Feasibility Plan for a VX Vasol Munition.  
**Author(s):** O'Connor, A. D. Reinnagel, R. E.  
**Report Number:** GM-159-2-G-1  
**Publish Date:** 1961-12-15  
**Corp Author Name:** CORNELL AERONAUTICAL LABS INC BUFFALO NY  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-124593  
**AD Number:**  
**Site Holding:** CB DW 531452  
**Title:** Feasibility Study Plan for a VX VASOL Munition for the M-55 Area Toxic Rocket.  
**Author(s):** Reinnagel, R. E.  
**Report Number:** GM-1592-G-1  
**Publish Date:** 1961-12-01  
**Corp Author Name:** CORNELL AERONAUTICAL LAB INC BUFFALO NY  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-124594

**AD Number:**

**Site Holding:** CB DW 531453

**Title:** Concept Analysis and Feasibility Study Plan for STOMP.

**Author(s):** Muzzey, Clifford L. O'Connor, Arthur D.

**Report Number:** CRDL-GM-1592G2

**Publish Date:** 1961-12-15

**Corp Author Name:** CORNELL AERONAUTICAL LABS INC BUFFALO NY

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124599

**AD Number:**

**Site Holding:** CB DW 515422

**Title:** Calibration of the Model D Dry Particulate Disseminator Designed for the L-20 Aircraft. Phase B.

**Author(s):**

**Report Number:** DPG-TP-508B

**Publish Date:** 1961-05-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Mar 1986. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-124631

**AD Number:**

**Site Holding:** CB DW 35596

**Title:** Determination of Cloud Dispersion of Disseminated Bacillus Subtilis var. Niger Aerosols by Photoelectric Particle Counting Methods.

**Author(s):** Mumma, Victor R.

**Report Number:** DET-1

**Publish Date:** 1961-05-22

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-124696

**AD Number:**

**Site Holding:** CB DW 36781

**Title:** Studies on the Effect of Ultraviolet Light on Certain Constituents of Nucleic Acids and Related Subjects. (Energy Transfer in Aqueous Solutions).

**Author(s):** Berends, W.

**Report Number:**

**Publish Date:** 1961-11-01

**Corp Author Name:** DELFT UNIV OF TECHNOLOGY (NETHERLANDS)

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124723

**AD Number:**

**Site Holding:** CB DW 510171

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Detector Instruments for Toxic Gases, Vapors and Dusts.

**Author(s):** Lohs, Karl Heinz

**Report Number:**

**Publish Date:** 1961-07-01

**Corp Author Name:** NEW YORK ARMY CHEMICAL PROCUREMENT DISTRICT

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124746

**AD Number:**

**Site Holding:** CB DW 701388

**Title:** Third Monthly Progress Report on Environmental Test of Rubber Bellows for Trainfire Mechanism, M31A1.

**Author(s):** Mendez, Frank S.

**Report Number:**

**Publish Date:** 1961-11-01

**Corp Author Name:** ARMY CARIBBEAN FORT AMADOR (CANAL ZONE)

**Distribution Statement:** Distribution limited to DoD agencies only; Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-124747

**AD Number:**

**Site Holding:** CB DW 701387

**Title:** Second Monthly Progress Report on Environmental Test of Rubber Bellows for Trainfire Mechanism, M31A1.

**Author(s):** Mendez, Frank S.

**Report Number:**

**Publish Date:** 1961-10-01

**Corp Author Name:** ARMY CARIBBEAN FORT AMADOR (CANAL ZONE)

**Distribution Statement:** Distribution limited to DoD agencies only; Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-124748

**AD Number:**

**Site Holding:** CB DW 701482

**Title:** A Pictorial Report of Project Wind Control. A Cloud Seeding Program Designed to Suppress Blow-Down Winds.

**Author(s):**

**Report Number:**

**Publish Date:** 1961-01-01

**Corp Author Name:** WEATHER ENGINEERS OF PANAMA PANAMA CITY

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124764

**AD Number:**

**Site Holding:** CB DW 550200

**Title:** Grenade, Hand and Rifle, Smoke, WP, M34; Item 56A. Grenade, Hand, Smoke, WP, M15; Item 56B.

**Author(s):** Hoeman, Erwin C.

**Report Number:** DPG-TP-467 DPG-TP-56

**Publish Date:** 1961-01-06

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 16 May 1994. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** U

**CBRNIAC Number:** CB-124768

**AD Number:**

**Site Holding:** CB DW 550659

**Title:** The Consequences of Accidental Releases during Shipments of Radioactive Cesium and Strontium.

**Author(s):** Watson, E. C. Junkins, R. L. Fuquay, J. J. Zahn, L. L.

**Report Number:** HW-69561(REV)

**Publish Date:** 1961-06-01

**Corp Author Name:** HANFORD ENGINEERING DEVELOPMENT LAB RICHLAND WA

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124769

**AD Number:**

**Site Holding:** CB DW 550653

**Title:** Plutonium Release Incident of November 20, 1959.

**Author(s):** King, L. J. McCarley, W. T.

**Report Number:** ORNL-2989

**Publish Date:** 1961-02-16

**Corp Author Name:** OAK RIDGE NATIONAL LAB TN HEALTH AND SAFETY RESEARCH DIV

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** U

**CBRNIAC Number:** CB-124771

**AD Number:**

**Site Holding:** CB DW 550985

**Title:** Studies on Infectious Diseases in Wild Animals in Utah. I. Susceptibility of Wild Mammals to Experimental Tularemia.

**Author(s):** Marchette, Nyven J. Lundgren, David L. Nicholes, Paul S. Vest, E. Dean

**Report Number:**

**Publish Date:** 1961-02-20

**Corp Author Name:** UTAH UNIV SALT LAKE CITY ECOLOGY AND EPIZOOLOGY RESEARCH GROUP

**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Copyrighted Material. Availability: Zoonoses Research, 1(3): 49-73, 20 February 1961.

**Document Classification:** U

**CBRNIAC Number:** CB-124772

**AD Number:**

**Site Holding:** CB DW 550986

**Title:** Prophylactic Effectiveness of Live and Killed Tularemia Vaccines. 1. Production of Vaccine and Evaluation in the White Mouse and Guinea Pig.

**Author(s):** Eigelsbach, Henry T. Downs, Cora M.

**Report Number:**

**Publish Date:** 1961-10-01

**Corp Author Name:** ARMY BIOLOGICAL LABS FREDERICK MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Copyrighted Material. Availability: Journal of Immunology, 87(4): 415-425, Oct 1961.

**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>CBRNIAC Number:</b> CB-124775<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 550963<br/><b>Title:</b> Tularemia Vaccine Study. I. Intracutaneous Challenge.<br/><b>Author(s):</b> Saslaw, Samuel Eigelsbach, Henry T. Prior, John A. Wilson, Henry E. Carhart, Sally<br/><b>Report Number:</b><br/><b>Publish Date:</b> 1961-05-01<br/><b>Corp Author Name:</b> OHIO STATE UNIV COLUMBUS COLL OF MEDICINE<br/><b>Distribution Statement:</b> Approved For Public Release; Distribution Unlimited. Copyrighted Material. Availability: Archives of Internal Medicine, 107: 689-701, May 1961.<br/><b>Document Classification:</b> U</p>                                                    |
| <p><b>CBRNIAC Number:</b> CB-124778<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 551122<br/><b>Title:</b> Chronic Renal Brucellosis: Report of a Case with Studies of Blocking Antibodies and Precipitins.<br/><b>Author(s):</b> Zinneman, Horace H. Glenchur, Harry Hall, Wendell H.<br/><b>Report Number:</b><br/><b>Publish Date:</b> 1961-11-02<br/><b>Corp Author Name:</b> VETERANS ADMINISTRATION WASHINGTON DC DEPT OF MEDICINE AND SURGERY<br/><b>Distribution Statement:</b> Approved for Public Release; Distribution Unlimited. Copyrighted Material. Availability: The New England Journal of Medicine, 265: 872-875, 2 November 1961.<br/><b>Document Classification:</b> U</p> |
| <p><b>CBRNIAC Number:</b> CB-124784<br/><b>AD Number:</b><br/><b>Site Holding:</b> CB DW 552172<br/><b>Title:</b> Chemical Corps Safety Directive No. 385-17, General Instructions for Disposal of Bulk Chemical Agents and Munitions.<br/><b>Author(s):</b><br/><b>Report Number:</b> CMLCSD-38517<br/><b>Publish Date:</b> 1961-04-01<br/><b>Corp Author Name:</b> DEPARTMENT OF THE ARMY WASHINGTON DC<br/><b>Distribution Statement:</b> Distribution limited to DoD agencies only.<br/><b>Document Classification:</b> U</p>                                                                                                                                                                     |
| <p><b>CBRNIAC Number:</b> CB-159672<br/><b>AD Number:</b> 267181<br/><b>Site Holding:</b> CB DT DW<br/><b>Title:</b> Development of Fire-chem Finish for Shield Fabric. Quarterly Report No. 2, 5 October 1960-4 January 1961.<br/><b>Author(s):</b> Gagliardi, D. D. Shippee, F. B. Stern, E.<br/><b>Report Number:</b> QR-2<br/><b>Publish Date:</b> 1961-01-04<br/><b>Corp Author Name:</b> AMERICAN CYANAMID CO BOUND BROOK NJ CALCO DIV<br/><b>Distribution Statement:</b> Distribution limited to DoD agencies only.<br/><b>Document Classification:</b> U</p>                                                                                                                                  |
| <p><b>CBRNIAC Number:</b> CB-160444<br/><b>AD Number:</b> 271127<br/><b>Site Holding:</b> CB DT DW 507036<br/><b>Title:</b> The Relation Between Cloud Cover and Relative Humidity. (A Contribution to Occurrence and Intensity of Clouds and Precipitation in the Free Atmosphere. Preliminary Results).</p>                                                                                                                                                                                                                                                                                                                                                                                         |

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Author(s):** Essenwanger, O. Haggard, Gale  
**Report Number:** AOMC-RR-TR-61-33  
**Publish Date:** 1961-12-15  
**Corp Author Name:** ARMY ORDNANCE MISSILE COMMAND REDSTONE ARSENAL AL  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

**CBRNIAC Number:** CB-160477  
**AD Number:**  
**Site Holding:** CB DW 500744 EDG E484722  
**Title:** The Effect of Packing Density of Inertia, Diffusion, and Interception Mechanisms in Filters. Porton Note No. 250.  
**Author(s):** Dorman, R. G. Sergison, P. F.  
**Report Number:** PN-250  
**Publish Date:** 1961-03-01  
**Corp Author Name:** CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT PORTON DOWN (UNITED KINGDOM)  
**Distribution Statement:** Distribution limited to DoD agencies only; Foreign Government Information.  
**Document Classification:** U

**CBRNIAC Number:** CB-160604  
**AD Number:**  
**Site Holding:** CB DW 523810 EDG E470786  
**Title:** Preliminary Feasibility Study of the Bremsstrahlung Ray Gun Concept as a US Army Weapon System.  
**Author(s):** Donnert, Hermann  
**Report Number:** CRDL-TM-502  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-160619  
**AD Number:**  
**Site Holding:** CB DW 518479  
**Title:** Summary Report on Acute Toxicity of Cee Bee R-66 Aircraft Brightener.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** CHEMICAL CORPS MEDICAL LABS ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** U

**CBRNIAC Number:** CB-160840  
**AD Number:**  
**Site Holding:** CB DW 508593  
**Title:** Optical Flight Measurement. Volume 2, Section 1.  
**Author(s):**  
**Report Number:**  
**Publish Date:** 1961-01-01  
**Corp Author Name:** WHITE SANDS MISSILE RANGE NM  
**Distribution Statement:** Distribution limited to US Gov't agencies and their contractors.  
**Document Classification:** U

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**CBRNIAC Number:** CB-166416

**AD Number:**

**Site Holding:** CB DW 549275

**Title:** The Report of "A".

**Author(s):**

**Report Number:**

**Publish Date:** 1961-01-01

**Corp Author Name:** ARMY CHEMICAL CORPS RESEARCH AND

**Distribution Statement:** Approved for Public Release; Distribution Unlimited.

**Document Classification:** U

**CBRNIAC Number:** CB-168867

**AD Number:**

**Site Holding:** CB

**Title:** Final Engineering Testing of the Guided Missile Warhead, E23.

**Author(s):** Collins, Morris T. Holihan, John W.

**Report Number:** DPG-TR-513 DPG-61-2082

**Publish Date:** 1961-09-15

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-173129

**AD Number:**

**Site Holding:** CB DW 36697 EDG E504992

**Title:** Contract No. DA-18-064-404-CML-484. Final Flight Report, 13 December 1961.

**Author(s):** Hoffman, Henry E.

**Report Number:** CML-484-04 DPG-62-0235

**Publish Date:** 1961-12-13

**Corp Author Name:** NEW MEXICO STATE UNIV LAS CRUCES PHYSICAL SCIENCE LAB

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Jan 1989. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-173476

**AD Number:**

**Site Holding:** CB DW 537425

**Title:** Contractor's Control Plan, Long Endurance Multipurpose Drone System, AN/USD-5 (XE-2).

**Author(s):** Hiser, J. W. Putman, R. H.

**Report Number:** R280-100

**Publish Date:** 1961-05-29

**Corp Author Name:** FAIRCHILD STRATOS CORP HAGERSTOWN MD AIRCRAFT-MISSILES DIV

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-173898

**AD Number:**

**Site Holding:** CB DW 537789 EDG E499704

**Title:** Downwind Aerosol Travel Studies. Test Plan, Phase A, May 1961.

**Author(s):** Powell, Roger

**Report Number:** DPG-61-1095 DPG-TP-589-A

**Publish Date:** 1961-05-01

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Dec 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-173904

**AD Number:**

**Site Holding:** CB DW 537790 EDG E499705

**Title:** Source Strength Determinations and Downwind Travel Studies with OU-2 Simulant. Test Plan, Phase B, May 1961.

**Author(s):** Powell, Roger

**Report Number:** DPG-TP-589-B DPG-61-1127

**Publish Date:** 1961-05-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to US Gov't agencies only; Test and Evaluation; 1 Dec 1988. Other requests for this document shall be referred to Commander, US Army Dugway Proving Ground, Attn: Technical Library, Dugway, UT 84022-5000.

**Document Classification:** C

**CBRNIAC Number:** CB-173905

**AD Number:**

**Site Holding:** CB

**Title:** Source Strength Determinations and Downwind Aerosol Travel Studies with Agent OU-2.

**Author(s):** Powell, Roger

**Report Number:** DPG-TP-589C DPG-61-25-82

**Publish Date:** 1961-11-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-173944

**AD Number:**

**Site Holding:** CB

**Title:** Flettner End Plate Folding Detail and Assembly.

**Author(s):**

**Report Number:** M1-12-786C

**Publish Date:** 1961-01-24

**Corp Author Name:** FORT DETRICK FREDERICK MD

**Distribution Statement:** Distribution limited to DoD agencies only; Other requests for this document shall be referred to Chemical Warfare/Chemical and Biological Defense Information Analysis Center (CBIAC), P.O. Box 196, Gunpowder Branch, Aberdeen Proving Ground, MD 21010-0196.

**Document Classification:** U

**CBRNIAC Number:** CB-173957

**AD Number:**

**Site Holding:** CB

**Title:** BW Field Evaluation of the Modified Navy Spray Tank, Phase A.

**Author(s):**

**Report Number:** DPG-TP-566 DPG-61-02-26

**Publish Date:** 1961-01-01

**Corp Author Name:** ARMY DUGWAY PROVING GROUND UT

**Distribution Statement:** Distribution limited to DoD agencies only.



CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Document Classification:** C

**CBRNIAC Number:** CB-173965

**AD Number:**

**Site Holding:** CB

**Title:** Dry Agent Flettner Rotor.

**Author(s):** Carpenter, Roger L.

**Report Number:**

**Publish Date:** 1961-08-01

**Corp Author Name:** FORT DETRICK FREDERICK MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** C

**CBRNIAC Number:** CB-175083

**AD Number:**

**Site Holding:** CB DW 535662 EDG E470280

**Title:** Quarterly Summary of Progress, 30 June 1961, Directorate of Research.

**Author(s):**

**Report Number:** CRDL-TM-10-28 DPG-61-2268 CRDL-61-S-855

**Publish Date:** 1961-06-30

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** S

**CBRNIAC Number:** CB-175084

**AD Number:**

**Site Holding:** CB DW 535663 EDG E470281

**Title:** Quarterly Summary of Progress, 30 September 1961, Directorate of Research.

**Author(s):**

**Report Number:** CRDL-TM-10-29 DPG-61-2861 CRDL-61-S-1116

**Publish Date:** 1961-09-30

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** S

**CBRNIAC Number:** CB-175085

**AD Number:**

**Site Holding:** CB DW 535665 EDG E470282

**Title:** Quarterly Summary of Progress, 31 December 1961, Directorate of Research.

**Author(s):**

**Report Number:** CRDL-TM-10-30 DPG-62-0555 CRDL-62-S-56

**Publish Date:** 1961-12-31

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD

**Distribution Statement:** Distribution limited to DoD agencies only.

**Document Classification:** S

**CBRNIAC Number:** CB-175291

**AD Number:**

**Site Holding:** CB DW 535673 EDG E470579

**Title:** Radar Screening System Development. Field Test Techniques and Results.

**Author(s):** Washburn, Glenn R. Dixon, Leonard R.

**Report Number:** CRDL-TM-30-69 DPG-62-0356 CRDL-61-S-1063

**Publish Date:** 1961-10-31

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-175572  
**AD Number:**  
**Site Holding:** CB DW 540056 EDG E470699  
**Title:** Chromatographic Analysis of Toxic Agent (V and GB) Intermediates.  
**Author(s):** Fry, Raymond R. Reinke, Charles H.  
**Report Number:** CRDL-TM-31-120  
**Publish Date:** 1961-09-14  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** S

**CBRNIAC Number:** CB-175733  
**AD Number:**  
**Site Holding:** CB DW 535674 EDG E470753  
**Title:** Field Sampling and Analysis of EA 2277.  
**Author(s):** Deiner, Albert Kipp, Richard Herd, Raymond  
**Report Number:** CRDL-TM-33-38 DPG-61-1976  
**Publish Date:** 1961-08-15  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-176014  
**AD Number:**  
**Site Holding:** CB DW 535657 EDG E471084  
**Title:** Report of Visit to the United Kingdom, France, The Netherlands, Germany, and Switzerland, 24 May-24 June 1961.  
**Author(s):** Sass, Samuel  
**Report Number:** CRDL-SP-1-29 DTC-62-219  
**Publish Date:** 1961-08-01  
**Corp Author Name:** CHEMICAL RESEARCH AND DEVELOPMENT LABS EDGEWOOD ARSENAL MD  
**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.  
**Document Classification:** C/NOFORN

**CBRNIAC Number:** CB-185686  
**AD Number:**  
**Site Holding:** CB DW 523295 DW 538117 EDG E478941  
**Title:** Operational Utility Evaluation of Nonlethal Agent EA 2277 (CS4030).  
**Author(s):**  
**Report Number:** CCB-2-61 DPG-61-0552  
**Publish Date:** 1961-03-01  
**Corp Author Name:** CHEMICAL CORPS BOARD ARMY CHEMICAL CENTER MD  
**Distribution Statement:** Distribution limited to DoD agencies only.  
**Document Classification:** C

**CBRNIAC Number:** CB-186825  
**AD Number:**  
**Site Holding:** CB DW 536223 EDG E497845

CBRNIAC Results  
DPG 1961

LYNCHME - DOD - U Copyright - Y Export - Y

**Title:** Meeting of the Committee (Society of American Bacteriologists) Advisory to the Chemical Corps, 15-16 February 1960 at Fort Detrick, Maryland.

**Author(s):** Lewis, Patricia J.

**Report Number:** AC-61-S-1 DPG-61-0312 CRDL-61-S-145 CRDL-TL-61-S-243 H0243610020

**Publish Date:** 1961-01-01

**Corp Author Name:** CHEMICAL CORPS BOARD ARMY CHEMICAL CENTER MD

**Distribution Statement:** Distribution limited to DoD agencies only. NOFORN. This document contains export-controlled technical data.

**Document Classification:** S/REL TO CANUKUS

**CBRNIAC Number:** CB-193968

**AD Number:**

**Site Holding:** CB

**Title:** Studies on Immunity to Toxins of Clostridium Botulinum. 7. Purification and Detoxification of Trypsin-activated Type E Toxin.

**Author(s):** Fiock, Mary A. Yarinsky, Allen Duff, James T.

**Report Number:**

**Publish Date:** 1961-07-01

**Corp Author Name:** FORT DETRICK FREDERICK MD

**Distribution Statement:** Approved for Public Release; Distribution Unlimited. Availability: Journal of Bacteriology, 82(1): 66-71, July 1961.

**Document Classification:** U